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No. 29] NEW DELHI, SATURDAY, JULY 19—JULY 25, 2003 (ASADHA 28, 1925)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

[PART III—SECTION 2]

[पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस]

[Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

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PATENTS AND DESIGNS

Kolkata, the 19th July 2003

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MUMBAI-400 013.

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Maharashtra, Madhya Pradesh,
Goa and the Union
Territories of Daman and
Diu & Dadra and Nagar Haveli.

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Fax No. (022) 2495 0622.
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Telegraphic Address "PATENTOFIC"
Phone No. (011) 2587 1255, 2587 1256,
2587 1257, 2587 1258.
Fax No. (011) 2587 1256.
E-Mail: delhipatent @ vsnl. com.

3. Patent Office Branch,
Guna Complex, 6th Floor, Annex-II,
443, Annasalai, Teynampet,
Chennai-600 018.

The States of Andhra Pradesh,
Karnataka, Kerala, Tamilnadu and
Pondicherry and the Union
Territories of Laccadive, Minicoy and
Aminidivi Islands.

Telegraphic Address "PATENTOFFIC"
Phone No. (044) 2431 4324/4325/4326.
Fax No. (044) 2431 4750/4751.
E-Mail: patentchennai@vsnl.net

4. Patent Office (Head Office),
Nizain Palace, 2nd M.S.O. Building,
5th, 6th & 7th Floor,
234/4, Acharya Jagadish Bose Road,
Kolkata-700 020.

Rest of India.

Telegraphic Address "PATENTS"
Phone No. (033) 2247 4401, 4402/4403.

Fax No. (033) 2247 3851, 2240 1353.

E-Mail: patentin@vsnl.com.

patindia@giasec/01.vsnl.net.in

Website : http://ipindia.nic.in

All applications, notices, statements or other documents or any fees required by the Patents Act, 1970 and the Patents (Amendment) Act, 2002 or by the Patents Rules, 2003 will be received only at the appropriate offices of the Patent Office.

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पेटेंट कार्यालय
एकस्व तथा अभिकल्प

कोलकाता, दिनांक 19 जुलाई 2003

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कोलकाता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार ज्ञान के आधार पर निम्न रूप में प्रदर्शित हैं:--

1. पेटेंट कार्यालय शाखा,
रोडो इस्टेट, तीसरा तल,
सन मिल कम्पाउंड,
लोअर परेल (वेस्ट),
मुम्बई - 400 013।

गुजरात, महाराष्ट्र, मध्य प्रदेश,
गोवा तथा राज्य क्षेत्र एवं
संघ शासित क्षेत्र दमन तथा दीव,
दादरा और नगर हवेली।

तार पता : "पेटेंटफिस"

फोन : (022) 2492 4058, 2496 1370, 2490 3684.

फैक्स : (022) 2495 0622.

ई. मेल : patnum@vsnl.net

2. पेटेंट कार्यालय शाखा,
इन्डियन स्टेट्स, वेस्ट पटेल नगर,
नई दिल्ली - 110 008।

हरियाणा, हिमाचल प्रदेश, जम्मू
तथा कश्मीर, पंजाब, राजस्थान,
उत्तर प्रदेश तथा दिल्ली राज्य
क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़।

तार पता : "पेटेंटफिक"

फोन : (011) 2587 1255, 2587 1256, 2587 1257,
2587 1258.

फैक्स : (011) 2587 1256.

ई. मेल : delhipatent@vsnl.net

3. पेटेंट कार्यालय शाखा,
गुणा कम्प्लेक्स, छठा तल, एनैक्स-II,
443, अन्नासलाई, तैनामपेट,
चेन्नई - 600 018।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ

शासित क्षेत्र लक्षद्वीप, मिनिकाय तथा एचिनिदिवि द्वीप।

तार पता - "पेटेंटोफिक"

फोन : (044) 2431 4324/4325/4326.

फैक्स : (044) 2431 4750/4751.

ई. मेल : patentchennai@vsnl.net

4. पेटेंट कार्यालय (प्रधान कार्यालय),
मिजाम पैलेस, द्वितीय बहुतलीय कार्यालय
भवन, 5वां, 6वां व 7वां तल,
234/4, आचार्य जगदीश बोस मार्ग,
कोलकाता - 700 020।

भारत का अवशेष क्षेत्र।

तार पता - "पेटेंट्स"

फोन : (033) 2247 4401, 4402, 4403.

फैक्स : (033) 2247 3851, 2240 1353.

ई. मेल : patentin@vsnl.com

patindia@giasec/01.vsnl.net.in

वेब साइट : http://ipindia.nic.in

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 2002
अथवा पेटेंट नियम, 2003 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण
या अन्य दस्तावेज या कोई भी पेटेंट कार्यालय के केवल समुचित
कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां
उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक से नियंत्रक,
पेटेंट को भुगतान योग्य बैंक ड्राफ्ट अथवा बैंक द्वारा की जा सकती है।

SPECIAL NOTICE

‘All the Patent application filed up to 31st October, 2001 other than those (a) for which secrecy directions have been imposed and continued under Section 35, (b) applications alongwith provisional specification deemed to have been abandoned under Section 9(1) and (c) applications which have been withdrawn before 18 months from the date of filing on date of priority as the case may shall be deemed to have been published under Section 11A of The Patents (Amendment) Act, 2002. The particulars of the application together with provisional and/or complete specification and abstract may be inspected at the appropriate office.’

In pursuance of the amendment of Section 53 of the Patents Act, 1970 by the Patents (Amendment) Act, 2002 and in pursuance of the sub-section (1) of Section 53 of the Act, the term of every patent irrespective of drug/food which has not expired and has not ceased to have effect on the 20th May, 2003 shall be “twenty years” from the date of filing of the application for patent.

In view of the new provision made in the Patents (Amendments) Act, 2002 under section 11B, the section is reproduced underneath for public information

“ SECTION 11 B “ : Request for examination .—

- 1) No application for a patent shall be required to be examined unless the applicant or any other interested person makes a request in the prescribed manner for such examination within forty-eight months from the date of filing of the application for patent.
- 2) In case of an application filed before the commencement of the Patents (Amendment) Act, 2002, a request in the prescribed manner for examination shall be made by the applicant or any other interested person within a period of twelve months from the date of such commencement or within forty-eight months from the date of the application, whichever is later
- 3) In case of an application in respect of a claim for a patent covered under sub-section (2) of section 5, a request in the prescribed manner for examination shall be made by the applicant or any other interested person within a period of twelve months from 31st day of December, 2004 or within forty-eight months from the date of the application, whichever is later
- 4) In case the applicant or any other interested person does not make a request for examination of the application for a patent within the period as specified under sub-section (1) or sub-section (2) or sub-section (3), the application shall be treated as withdrawn by the applicant :

Provided that -

- (i) the applicant may, at any time after the filing of the application but before the grant of the patent, withdraw the application made by him;
and
- (ii) in a case where a secrecy direction has been issued under section 35, the request for examination may be made within forty-eight months from the date of revocation of the secrecy direction .]

PATENT OFFICE CHENNAI BRANCH,
National Phase Applications for Patent under PCT filed in the Month of November, 2002

- | | | | |
|----|-----------------------|--|--------------------|
| 1. | Nationalphase App.No | IN/PCT/2002/01800/CHE | Dated : 01.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05124 | Dated : 04.05.2001 |
| | Priority Document No. | No. 00303769.4 | Dated : 04/05/2000 |
| | Name of the Applicant | Shell internationale research maatschappij B.V., Netherlands | |
| | Title of Invention | Method and system for gas - lifting well effluents | |
| | | | |
| 2. | Nationalphase App.No | IN/PCT/2002/01801/CHE | Dated : 01.11.2002 |
| | Corres.PCT App.No | PCT/EP01/03677 | Dated : 02.04.2001 |
| | Priority Document No. | No. 00201596.4 | Dated : 03/05/2000 |
| | Name of the Applicant | Societe des produits nestle S A , Switzerland | |
| | Title of Invention | Confectionery product having an enhanced cooling effect | |
| | | | |
| 3. | Nationalphase App.No | IN/PCT/2002/01802/CHE | Dated : 01.11.2002 |
| | Corres.PCT App.No | PCT/IB01/00716 | Dated : 30.04.2001 |
| | Priority Document No. | No. MO2000A000088 | Dated : 02/05/2000 |
| | Name of the Applicant | Caprari S.P.A., Italy | |
| | Title of Invention | Locking device for locking the stator pack of motor - driven pumps | |
| | | | |
| 4. | Nationalphase App.No | IN/PCT/2002/01803/CHE | Dated : 01.11.2002 |
| | Corres.PCT App.No | PCT/JP00/06772 | Dated : 29.09.2000 |
| | Priority Document No. | nil | Dated : nil |
| | Name of the Applicant | Koa glass co., ltd., Japan | |
| | Title of Invention | Antimicrobial glass and manufacturing method thereof | |
| | | | |
| 5. | Nationalphase App.No | IN/PCT/2002/01804/CHE | Dated : 01.11.2002 |
| | Corres.PCT App.No | PCT/DE01/01685 | Dated : 03.05.2001 |
| | Priority Document No. | No. 100 24 269.3 | Dated : 17/05/2000 |
| | Name of the Applicant | Robert Bosch GMBH, Germany | |
| | Title of Invention | Method and device for filtering a signal | |

- | | | | |
|-----|-----------------------|---|--------------------|
| 6. | National phase App.No | IN/PCT/2002/01805/CHE | Dated : 01.11.2002 |
| | Corres.PCT App.No | PCT/IB02/00331 | Dated : 30.01.2002 |
| | Priority Document No. | No. 0100810.8 | Dated : 05/03/2001 |
| | Name of the Applicant | Koninklijke Philips electronics NV, Netherlands | |
| | Title of Invention | Method of and system for withdrawing budget from a blocking task | |
| 7. | National phase App.No | IN/PCT/2002/01806/CHE | Dated : 05.11.2002 |
| | Corres.PCT App.No | PCT/IB02/00472 | Dated : 15.02.2002 |
| | Priority Document No. | No.01200841.3 | Dated : 06/03/2001 |
| | Name of the Applicant | Koninklijke philips electronics NV, Netherlands | |
| | Title of Invention | System, method and measuring node for determining a worst case gap-count value in a multi-station network | |
| 8. | National phase App.No | IN/PCT/2002/01807/CHE | Dated : 05.11.2002 |
| | Corres.PCT App.No | PCT/EP01/02375 | Dated : 02.03.2001 |
| | Priority Document No. | No.10022128.9 | Dated : 06/05/2000 |
| | Name of the Applicant | Aloys wobben, Germany | |
| | Title of Invention | wind power installation | |
| 9. | National phase App.No | IN/PCT/2002/01808/CHE | Dated : 05.11.2002 |
| | Corres.PCT App.No | PCT/US01/40479 | Dated : 09.04.2001 |
| | Priority Document No. | No.09/569,366 | Dated : 11/05/2000 |
| | Name of the Applicant | Weyerhaeuser company, USA | |
| | Title of Invention | Lyocell fibers having enhanced CV properties | |
| 10. | National phase App.No | IN/PCT/2002/01809/CHE | Dated : 05.11.2002 |
| | Corres.PCT App.No | PCT/EP01/03184 | Dated : 20.03.2001 |
| | Priority Document No. | No.00201276.3 | Dated : 07/04/2000 |
| | Name of the Applicant | Irdeto access B.V., The Netherlands | |
| | Title of Invention | System for scrambling content, and system for descrambling scrambled content | |
| 11. | National phase App.No | IN/PCT/2002/01810/CHE | Dated : 05.11.2002 |
| | Corres.PCT App.No | PCT/EP01/03186 | Dated : 21.03.2001 |
| | Priority Document No. | No.00201277.1 | Dated : 07/04/2000 |
| | Name of the Applicant | Irdeto access B.V., The Netherlands | |
| | Title of Invention | System for providing scrambled content, and system for descrambling scrambled content | |

- | | | | |
|-----|-----------------------|---|--------------------|
| 12. | Nationalphase App.No | IN/PCT/2002/01811/CHE | Dated : 05.11.2002 |
| | Corres.PCT App.No | PCT/IL01/00293 | Dated : 28.03.2001 |
| | Priority Document No. | No.135501 | Dated : 06/04/2000 |
| | Name of the Applicant | Silver helm, INC, US | |
| | Title of Invention | Radiation - free cellular telephone system | |
| 13. | Nationalphase App.No | IN/PCT/2002/01812/CHE | Dated : 05.11.2002 |
| | Corres.PCT App.No | PCT/JP02/01923 | Dated : 01.03.2002 |
| | Priority Document No. | No.2001-64669 | Dated : 08/03/2001 |
| | Name of the Applicant | Idemitsu petrochemical co., ltd., Japan | |
| | Title of Invention | Process for producing bisphenol A | |
| 14. | Nationalphase App.No | IN/PCT/2002/01813/CHE | Dated : 05.11.2002 |
| | Corres.PCT App.No | PCT/EP01/04814 | Dated : 28.04.2001 |
| | Priority Document No. | No.10021761.3 | Dated : 04/05/2000 |
| | Name of the Applicant | ZF Friedrichshafen AG, Germany | |
| | Title of Invention | Shifting device for a transmission comprising two laysh, shafts | |
| 15. | Nationalphase App.No | IN/PCT/2002/01814/CHE | Dated : 06.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05213 | Dated : 08.05.2001 |
| | Priority Document No. | No. 00830339.8 | Dated : 09/05/2000 |
| | Name of the Applicant | Orthofix S.R.L., Italy | |
| | Title of Invention | Ring fixator | |
| 16. | Nationalphase App.No | IN/PCT/2002/01815/CHE | Dated : 06.11.2002 |
| | Corres.PCT App.No | PCT/FR01/00996 | Dated : 03.04.2001 |
| | Priority Document No. | No. 00/04628 | Dated : 11/04/2000 |
| | Name of the Applicant | Carbone lorraine applications electriques, France | |
| | Title of Invention | Pantograph horned slipper holder with composite material mounting bracket | |
| 17. | Nationalphase App.No | IN/PCT/2002/01816/CHE | Dated : 06.11.2002 |
| | Corres.PCT App.No | PCT/EP01/04752 | Dated : 27.04.2001 |
| | Priority Document No. | No. 00810397.0 | Dated : 09/05/2000 |
| | Name of the Applicant | Alcan technology & management ltd., Switzerland | |
| | Title of Invention | Reflector | |
| 18. | Nationalphase App.No | IN/PCT/2002/01817/CHE | Dated : 06.11.2002 |
| | Corres.PCT App.No | PCT/US01/15057 | Dated : 10.05.2001 |
| | Priority Document No. | No. 60/203, 426 | Dated : 10/05/2000 |
| | Name of the Applicant | Schering corporation, USA | |
| | Title of Invention | Mammalian receptor proteins; related reagents and methods | |

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|-----|-----------------------|--|--------------------|
| 19. | Nationalphase App.No | IN/PCT/2002/01818/CHE | Dated : 06.11.2002 |
| | Corres.PCT App.No | PCT/EP02/01586 | Dated : 14.02.2002 |
| | Priority Document No. | No. 01105952.4 | Dated : 09/03/2001 |
| | Name of the Applicant | Sicpa holdings S A , Switzerland | |
| | Title of Invention | Magnetic thin film interference device or pigment and method of making it, printing ink or coating composition, security document and use of such a magnetic thin film interference device | |
| 20. | Nationalphase App.No | IN/PCT/2002/01819/CHE | Dated : 06.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05114 | Dated : 05.05.2001 |
| | Priority Document No. | No. 100 23 181.0 | Dated : 11/05/2000 |
| | Name of the Applicant | Teijin twaron GMBH, Germany | |
| | Title of Invention | Armor - plating composite | |
| 21. | Nationalphase App.No | IN/PCT/2002/01820/CHE | Dated : 06.11.2002 |
| | Corres.PCT App.No | PCT/US01/14991 | Dated : 08.05.2001 |
| | Priority Document No. | No. 09/567, 803 | Dated : 09/05/2000 |
| | Name of the Applicant | Qualcomm incorporated, USA | |
| | Title of Invention | Method and apparatus for compensating local oscillator frequency error | |
| 22. | Nationalphase App.No | IN/PCT/2002/01821/CHE | Dated : 07.11.2002 |
| | Corres.PCT App.No | PCT/GB01/01838 | Dated : 08.05.2001 |
| | Priority Document No. | No. 0011351.4 | Dated : 12/05/2000 |
| | Name of the Applicant | British american tobacco (investments) limited, United Kingdom | |
| | Title of Invention | Tobacco reconstitution | |
| 23. | Nationalphase App.No | IN/PCT/2002/01822/CHE | Dated : 07.11.2002 |
| | Corres.PCT App.No | PCT/FI01/00450 | Dated : 10.05.2001 |
| | Priority Document No. | No. 20001142 | Dated : 12/05/2000 |
| | Name of the Applicant | Nokia corporation, Finland | |
| | Title of Invention | Power control in radio system | |
| 24. | Nationalphase App.No | IN/PCT/2002/01823/CHE | Dated : 07.11.2002 |
| | Corres.PCT App.No | PCT/JP00/08395 | Dated : 29.11.2000 |
| | Priority Document No. | No. 2000 - 136932 | Dated : 10/05/2000 |
| | Name of the Applicant | Phild co., ltd., Japan | |
| | Title of Invention | High functional water containing titanium and method and apparatus for producing the same | |
| 25. | Nationalphase App.No | IN/PCT/2002/01824/CHE | Dated : 07.11.2002 |
| | Corres.PCT App.No | PCT/EP01/02813 | Dated : 13.03.2001 |
| | Priority Document No. | nil | Dated : nil |
| | Name of the Applicant | Matsushita electric industrial co. ltd., Japan | |
| | Title of Invention | Method and system for blind detection of modulation type | |

- | | | | |
|-----|--|---|---|
| 26. | Nationalphase App.No
Corres.PCT App.No'
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01825/CHE
PCT/EP02/00811
No. 01105020.0
Sicpa holdings S A, Switzerland
Improved luminescence characteristics detector | Dated : 07.11.2002
Dated : 26.01.2002
Dated : 01/03/2001 |
| 27. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01826/CHE
PCT/DK01/00322
Nos. PA 2000 00771
Novo Nordisk, Denmark
Pharmaceutical composition comprising a factor VIIA and a factor XIII | Dated : 07.11.2002
Dated : 10.05.2001
Dated : 10/05/2000 |
| 28. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01827/CHE
PCT/EP01/05187
No. 00110355.5
F. Hoffmann - La Roche AG, Switzerland
New pharmaceutical compositions | Dated : 07.11.2002
Dated : 08.05.2001
Dated : 15/05/2000 |
| 29. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01828/CHE
PCT/CH01/00294
No. 00810418.4
Ruag munition, Switzerland
Small - calibre deformation projectile and a method for the production of the same | Dated : 07.11.2002
Dated : 14.05.2001
Dated : 15/05/2000 |
| 30. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01829/CHE
PCT/EP01/05529
Nos. 979/00; 1671/00
Syngenta participations AG, Switzerland
Process for the preparation of aniline compounds | Dated : 08.11.2002
Dated : 15.05.2001
Dated : 17/05/2000; |
| 31. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01830/CHE
PCT/EP01/05194
No. 20008289.2
Aloys wobben, Germany
Aircraft beacon device on wind power installations | Dated : 08.11.2002
Dated : 08.05.2001
Dated : 09/05/2000 |
| 32. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01831/CHE
PCT/EP01/03706
No. 10022978.6
Aloys wobben, Germany
Method for micrositng a wind park | Dated : 08.11.2002
Dated : 31.03.2001
Dated : 11/05/2000 |

- | | | | |
|-----|---|--|---|
| 33. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01832/CHE
PCT/IB01/00385
No. 09/571, 624
Nokia corporation, Finland
Method to calculate true round trip propagation delay and user equipment location in WCDMA/ UTRAN | Dated : 08.11.2002
Dated : 14.03.2001
Dated : 15/05/2000 |
| 34. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01833/CHE
PCT/US01/14992
No. 09/567, 802
Qualcomm incorporated, USA
Method and apparatus for reducing PLL lock time | Dated : 08.11.2002
Dated : 08.05.2001
Dated : 09/05/2000 |
| 35. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01834/CHE
PCT/US01/14993
No. 09/567, 801
Qualcomm incorporated, USA
Method and apparatus for compensating local oscillator frequency error through enviromental control | Dated : 08.11.2002
Dated : 08.05.2001
Dated : 09/05/2000 |
| 36. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01835/CHE
PCT/US01/11970
No. 60/197, 766
David S. Soane, USA
Nanoscopic hair care products | Dated : 08.11.2002
Dated : 13.04.2001
Dated : 14/04/2000 |
| 37. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01836/CHE
PCT/EP01/05320
No. 00201699.6
Solvay pharmaceuticals B.V., Netherlands
Piperazine and piperidine compounds | Dated : 08.11.2002
Dated : 10.05.2001
Dated : 12/05/2000 |
| 38. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01837/CHE
PCT/NL01/00301
No. 00201343.1
Emalfarb, Mark, Aaron, USA
Novel expression - regulation sequences and expression products in the field of filamentous fungi | Dated : 08.11.2002
Dated : 17.04.2001
Dated : 13/04/2000 |
| 39. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01838/CHE
PCT/JP01/04244
Nos. 2000 - 152234; 2000 - 201999
Sumitomo special metals co., ltd., Japan
Permanent magnet including multiple ferromagnetic phases and method for producing the magnet | Dated : 11.11.2002
Dated : 21.05.2001
Dated : 24/05/2000; |

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|-----|-----------------------|---|--------------------|
| 40. | Nationalphase App.No | IN/PCT/2002/01839/CHE | Dated : 11.11.2002 |
| | Corres.PCT App.No | PCT/US01/14719 | Dated : 08.05.2001 |
| | Priority Document No. | No. 09/570.268 | Dated : 12/05/2000 |
| | Name of the Applicant | Rosemount Inc., USA | |
| | Title of Invention | Two - wire field - mounted process device | |
| | | | |
| 41. | Nationalphase App.No | IN/PCT/2002/01840/CHE | Dated : 11.11.2002 |
| | Corres.PCT App.No | PCT/EP01/03705 | Dated : 31.03.2001 |
| | Priority Document No. | No. 100 22 974.3 | Dated : 11/05/2000 |
| | Name of the Applicant | Aloys wobben, Germany | |
| | Title of Invention | Method for operating a wind power station and wind power station | |
| | | | |
| 42. | Nationalphase App.No | IN/PCT/2002/01841/CHE | Dated : 11.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05530 | Dated : 05.05.2001 |
| | Priority Document No. | No. 0011944.6 | Dated : 17/05/2000 |
| | Name of the Applicant | Syngenta participations AG, Switzerland | |
| | Title of Invention | Novel phenyl - propargylether derivatives | |
| | | | |
| 43. | Nationalphase App.No | IN/PCT/2002/01842/CHE | Dated : 11.11.2002 |
| | Corres.PCT App.No | PCT/GB01/01775 | Dated : 19.04.2001 |
| | Priority Document No. | No. 0009577.8 | Dated : 19/04/2000 |
| | Name of the Applicant | Reckitt Benkiser (UK) Limited , UK | |
| | Title of Invention | Coloured anhydrous gel element | |
| | | | |
| 44. | Nationalphase App.No | IN/PCT/2002/01843/CHE | Dated : 11.11.2002 |
| | Corres.PCT App.No | PCT/US01/15381 | Dated : 11.05.2001 |
| | Priority Document No. | No. 09/570, 210 | Dated : 12/05/2000 |
| | Name of the Applicant | Qualcomm incorporated, USA | |
| | Title of Invention | Method and apparatus for fast closed - loop rate adaptation in a high rate packet data transmission | |
| | | | |
| 45. | Nationalphase App.No | IN/PCT/2002/01844/CHE | Dated : 11.11.2002 |
| | Corres.PCT App.No | PCT/EP01/04910 | Dated : 02.05.2001 |
| | Priority Document No. | No. 100 25 062.9 | Dated : 23/05/2000 |
| | Name of the Applicant | Focke & Co. (GMBH & CO.) Germany | |
| | Title of Invention | Box packaging for cigarettes | |
| | | | |
| 46. | Nationalphase App.No | IN/PCT/2002/01845/CHE | Dated : 11.11.2002 |
| | Corres.PCT App.No | PCT/IB02/00245 | Dated : 28.01.2002 |
| | Priority Document No. | No. 01200898.3 | Dated : 12/03/2001 |
| | Name of the Applicant | Koninklijke philips electronics NV, Netherlands | |
| | Title of Invention | Receiving device for securely storing a content item, and playback device | |

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| 47. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01846/CHE
PCT/EP01/04416
No. 100 23 391.0
Zimmer Aktiengesellschaft, Germany
Process and device for the transport of continuous moldings without tensile stress | Dated : 12.11.2002
Dated : 18.04.2001
Dated : 12/05/2000 |
| 48. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01847/CHE
PCT/EP01/04353
No. 100 24 540.4
Zimmer Aktiengesellschaft, Germany
Fluid line member with internal temperature control | Dated : 12.11.2002
Dated : 17.04.2001
Dated : 18/05/2000 |
| 49. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01848/CHE
PCT/EP01/04923
Nos. PCT/EP00/04608; EP 00203304.1
Corus aluminium walzprodukte GmbH, Germany
Method of manufacturing an aluminium product | Dated : 12.11.2002
Dated : 27.04.2001
Dated : 18/05/2000 |
| 50. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01849/CHE
PCT/US01/12208
No. 09/570, 310
3M innovative properties company, US
Etching process for making electrodes | Dated : 12.11.2002
Dated : 13.04.2001
Dated : 12/05/2000 |
| 51. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01850/CHE
PCT/EP01/05239
No. 100 23 440.2
Aloys wobben, Germany
Azimuth driver for wind energy plants | Dated : 12.11.2002
Dated : 09.05.2001
Dated : 12/05/2000 |
| 52. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01851/CHE
PCT/NZ01/00088
No. 504536
Ag Research Limited, New Zealand
A method of processing data from a spectrophotometer | Dated : 12.11.2002
Dated : 11.05.2001
Dated : 12/05/2000 |
| 53. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01852/CHE
PCT/GB01/01678
Nos. 0009129.8; 09/703, 502
Piscel (Research) Limited, United Kingdom
Digital document processing | Dated : 12.11.2002
Dated : 17.04.2001
Dated : 14/04/2000; |

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|-----|-----------------------|---|---------------------|
| 54. | Nationalphase App.No | IN/PCT/2002/01853/CHE | Dated : 12.11.2002 |
| | Corres.PCT App.No | PCT/GB01/01725 | Dated : 17.04.2001 |
| | Priority Document No. | Nos. 0009129.8; 09/703, 502 | Dated : 14/04/2000; |
| | Name of the Applicant | Piscel (Research) Limited, United Kingdom | |
| | Title of Invention | Systems and methods for digital document processing | |
| | | | |
| 55. | Nationalphase App.No | IN/PCT/2002/01854/CHE | Dated : 12.11.2002 |
| | Corres.PCT App.No | PCT/GB01/01712 | Dated : 17.04.2001 |
| | Priority Document No. | Nos. 0009192.8; 09/703, 502 | Dated : 14/04/2000; |
| | Name of the Applicant | Piscel (Research) Limited, United Kingdom | |
| | Title of Invention | Shpae processor | |
| | | | |
| 56. | Nationalphase App.No | IN/PCT/2002/01855/CHE | Dated : 12.11.2002 |
| | Corres.PCT App.No | PCT/GB01/01741 | Dated : 17.04.2001 |
| | Priority Document No. | Nos. 0009129.8; 09/703, 502 | Dated : 14/04/2000; |
| | Name of the Applicant | Piscel (Research) Limited, United Kingdom | |
| | Title of Invention | User interfaces and methods for manipulating and viewing digital documents | |
| | | | |
| 57. | Nationalphase App.No | IN/PCT/2002/01856/CHE | Dated : 12.11.2002 |
| | Corres.PCT App.No | PCT/GB01/01742 | Dated : 17.04.2001 |
| | Priority Document No. | Nos. 0009129.8; 09/703, 502 | Dated : 14/04/2000; |
| | Name of the Applicant | Piscel (Research) Limited, United Kingdom | |
| | Title of Invention | Systems and methods for generating visual representations of graphical data and digital document processing | |
| | | | |
| 58. | Nationalphase App.No | IN/PCT/2002/01857/CHE | Dated : 12.11.2002 |
| | Corres.PCT App.No | PCT/GB01/01720 | Dated : 17.04.2001 |
| | Priority Document No. | Nos. 0009129.9; 09/703, 502 | Dated : 14/04/2000; |
| | Name of the Applicant | Piscel (Research) Limited, United Kingdom | |
| | Title of Invention | Systems and methods for digital document processing | |
| | | | |
| 59. | Nationalphase App.No | IN/PCT/2002/01858/CHE | Dated : 13.11.2002 |
| | Corres.PCT App.No | PCT/JP02/02178 | Dated : 08.03.2002 |
| | Priority Document No. | No. 2001 - 70151 | Dated : 13/03/2001 |
| | Name of the Applicant | JSR Corporation, Japan | |
| | Title of Invention | Radiation sensitive refractive index changing composition and use | |
| | | | |
| 60. | Nationalphase App.No | IN/PCT/2002/01859/CHE | Dated : 13.11.2002 |
| | Corres.PCT App.No | PCT/NL00/00834 | Dated : 14.11.2000 |
| | Priority Document No. | No. 1015200 | Dated : 15/05/2000 |
| | Name of the Applicant | Sabic polypropylenes BV, Netherlands | |
| | Title of Invention | Fluidised bed reactor with asymmetric gas inlet | |

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|-----|-----------------------|---|--------------------|
| 61. | Nationalphase App.No | IN/PCT/2002/01860/CHE | Dated : 13.11.2002 |
| | Corres.PCT App.No | PCT/US01/11897 | Dated : 11.04.2001 |
| | Priority Document No. | No. 09/574, 538 | Dated : 18/05/2000 |
| | Name of the Applicant | Weyerhaeuser company, US | |
| | Title of Invention | Alkaline pulp having low average degree of polymerization values and method of producing the same | |
| 62. | Nationalphase App.No | IN/PCT/2002/01861/CHE | Dated : 13.11.2002 |
| | Corres.PCT App.No | PCT/IL01/00446 | Dated : 17.05.2001 |
| | Priority Document No. | Nos. 09/573, 548; 09/573, 554 | Dated : 19/05/2000 |
| | Name of the Applicant | Glycominds Ltd., Israel | |
| | Title of Invention | System and method for carbohydrate sequence presentation comparison and analysis | |
| 63. | Nationalphase App.No | IN/PCT/2002/01862/CHE | Dated : 13.11.2002 |
| | Corres.PCT App.No | PCT/US01/15652 | Dated : 15.05.2001 |
| | Priority Document No. | No. 60/204, 168 | Dated : 15/05/2000 |
| | Name of the Applicant | Monsanto technology llc, USA | |
| | Title of Invention | Preparation of iminodiacetic acid compounds from monoethanolamine substrates | |
| 64. | Nationalphase App.No | IN/PCT/2002/01863/CHE | Dated : 13.11.2002 |
| | Corres.PCT App.No | PCT/EP01/04466 | Dated : 19.04.2001 |
| | Priority Document No. | No. 100 24 539.0 | Dated : 18/05/2000 |
| | Name of the Applicant | Zimmer Aktiengesellschaft, Germany | |
| | Title of Invention | Burst protection device | |
| 65. | Nationalphase App.No | IN/PCT/2002/01864/CHE | Dated : 13.11.2002 |
| | Corres.PCT App.No | PCT/CH01/00217 | Dated : 04.04.2001 |
| | Priority Document No. | No. 0753/00 | Dated : 14/04/2000 |
| | Name of the Applicant | Maschinenfabrik Rieter AG, Switzerland | |
| | Title of Invention | Method and device for producing a yarn with ring - spun characteristics | |
| 66. | Nationalphase App.No | IN/PCT/2002/01865/CHE | Dated : 13.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05447 | Dated : 14.05.2001 |
| | Priority Document No. | No. 00810443.2 | Dated : 19/05/2000 |
| | Name of the Applicant | Ciba speciality chemicals holding inc., Switzerland | |
| | Title of Invention | Hydroxylamine esters as polymerization initiators | |
| 67. | Nationalphase App.No | IN/PCT/2002/01866/CHE | Dated : 13.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05716 | Dated : 17.05.2001 |
| | Priority Document No. | No. 00304264.5 | Dated : 19/05/2000 |
| | Name of the Applicant | Shell internationale research maatschappij B.V., Netherlands | |
| | Title of Invention | Process for the production of liquid hydrocarbons | |

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| 68. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01867/CHE
PCT/US01/13902
No. 09/571. 180
3M innovative properties company, US
Holographic reflector | Dated : 14.11.2002
Dated : 30.04.2001
Dated : 16/05/2000 |
| 69. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01868/CHE
PCT/US00/13692
nil
Qualcomm incorporated, USA
Method and apparatus for transmission rate modification of communication channels | Dated : 14.11.2002
Dated : 17.05.2000
Dated : nil |
| 70. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01869/CHE
PCT/EP01/02312
No. 00830381.0
Orthofix S.R.L., Italy
Improved axial external fixator | Dated : 14.11.2002
Dated : 01.03.2001
Dated : 26/05/2001 |
| 71. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01870/CHE
PCT/US01/14062
No. 09/571, 742
3M innovative properties company, US
Antireflection film | Dated : 14.11.2002
Dated : 01.05.2001
Dated : 15/05/2000 |
| 72. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01871/CHE
PCT/US01/40708
No. 09/567, 901
Macro securities research, LLC., USA
Techniques for investing in proxy assets | Dated : 14.11.2002
Dated : 09.05.2001
Dated : 10/05/2000 |
| 73. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01872/CHE
PCT/EP01/05271
No. 100 23 753.3
Zimmer Ag, Germany
Method and device for the treatment of pulp with urea and ammonia | Dated : 14.11.2002
Dated : 09.05.2001
Dated : 15/05/2000 |
| 74. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01873/CHE
PCT/JP00/03103
nil
Dentsu Inc., Japan
Method and apparatus for controlling transimission of advertisement | Dated : 14.11.2002
Dated : 15.05.2000
Dated : nil |

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|-----|-----------------------|--|--------------------|
| 75. | Nationalphase App.No | IN/PCT/2002/01874/CHE | Dated : 14.11.2002 |
| | Corres.PCT App.No | PCT/IB02/00290 | Dated : 29.01.2002 |
| | Priority Document No. | No. 01200985.8 | Dated : 16/03/2001 |
| | Name of the Applicant | Koninklijke philips electronics NV, Netherlands | |
| | Title of Invention | Locally enhancing display information | |
| 76. | Nationalphase App.No | IN/PCT/2002/01875/CHE | Dated : 14.11.2002 |
| | Corres.PCT App.No | PCT/EP01/04595 | Dated : 24.04.2001 |
| | Priority Document No. | No. 0011761.4; 0014127.5 | Dated : 16/05/2000 |
| | Name of the Applicant | Koninklijke philips electronics NV, Netherlands | |
| | Title of Invention | A method of despreding a spread spectrum signal | |
| 77. | Nationalphase App.No | IN/PCT/2002/01876/CHE | Dated : 15.11.2002 |
| | Corres.PCT App.No | PCT/JP00/09343 | Dated : 27.12.2000 |
| | Priority Document No. | No. 2000 - 143952 | Dated : 16/05/2000 |
| | Name of the Applicant | Yazaki corporation, Japan | |
| | Title of Invention | Fuse | |
| 78. | Nationalphase App.No | IN/PCT/2002/01877/CHE | Dated : 15.11.2002 |
| | Corres.PCT App.No | PCT/IB02/00743 | Dated : 14.03.2002 |
| | Priority Document No. | Nos. 01201012.0; 01203879.0 | Dated : 16/03/2001 |
| | Name of the Applicant | Koninklijke philips electronics NV, Netherlands | |
| | Title of Invention | Record carrier and apparatus for scanning the record carrier | |
| 79. | Nationalphase App.No | IN/PCT/2002/01878/CHE | Dated : 15.11.2002 |
| | Corres.PCT App.No | PCT/IB02/00776 | Dated : 14.03.2002 |
| | Priority Document No. | No. 01201012.0 | Dated : 16/03/2001 |
| | Name of the Applicant | Koninklijke philips electronics NV, Netherlands | |
| | Title of Invention | Record carrier and apparatus for scanning the record carrier | |
| 80. | Nationalphase App.No | IN/PCT/2002/01879/CHE | Dated : 15.11.2002 |
| | Corres.PCT App.No | PCT/IB02/00802 | Dated : 15.03.2002 |
| | Priority Document No. | Nos. 10113034.1; 10133032.4 | Dated : 17/03/2001 |
| | Name of the Applicant | Koninklijke philips electronics NV, Netherlands | |
| | Title of Invention | Network with common transmission channels | |
| 81. | Nationalphase App.No | IN/PCT/2002/01880/CHE | Dated : 18.11.2002 |
| | Corres.PCT App.No | PCT/US01/15742 | Dated : 16.05.2001 |
| | Priority Document No. | No. 09/573, 926 | Dated : 18/05/2000 |
| | Name of the Applicant | Akzo Nobel NV, Netherlands | |
| | Title of Invention | Aromatic polyurethane polyol | |

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| 82. | Nationalphase App.No | IN/PCT/2002/01881/CHE | Dated : 18.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05510 | Dated : 11.05.2001 |
| | Priority Document No. | No. 00201761.4 | Dated : 19/05/2000 |
| | Name of the Applicant | Akzo Nobel NV, Netherlands | |
| | Title of Invention | Aqueous cross - linkable binder composition and coating, lacquer or sealing composition comprising such a binder composition | |
| 83. | Nationalphase App.No | IN/PCT/2002/01882/CHE | Dated : 18.11.2002 |
| | Corres.PCT App.No | PCT/EP01/04257 | Dated : 12.04.2001 |
| | Priority Document No. | No. 100 19 630.6 | Dated : 19/04/2000 |
| | Name of the Applicant | Rudiger henry hinz & others, Germany | |
| | Title of Invention | Method and system for simultaneous production of electric energy, heat and inert gas | |
| 84. | Nationalphase App.No | IN/PCT/2002/01883/CHE | Dated : 18.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05810 | Dated : 18.05.2001 |
| | Priority Document No. | No. 00304263.7 | Dated : 19/05/2000 |
| | Name of the Applicant | Shell internationale research maatschappij B.V., Netherlands | |
| | Title of Invention | Apparatus for heating steam | |
| 85. | Nationalphase App.No | IN/PCT/2002/01884/CHE | Dated : 18.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05809 | Dated : 18.05.2001 |
| | Priority Document No. | No. 00304263.7 | Dated : 19/05/2000 |
| | Name of the Applicant | Shell internationale research maatschappij B.V., Netherlands | |
| | Title of Invention | Process for heating steam | |
| 86. | Nationalphase App.No | IN/PCT/2002/01885/CHE | Dated : 18.11.2002 |
| | Corres.PCT App.No | PCT/SE01/00762 | Dated : 06.04.2001 |
| | Priority Document No. | Nos. 00850091.0, 60/205, 394 | Dated : 19/05/2000 |
| | Name of the Applicant | Akzo Nobel NV, Netherlands | |
| | Title of Invention | Composition and method to prepare a concrete composition | |
| 87. | Nationalphase App.No | IN/PCT/2002/01886/CHE | Dated : 18.11.2002 |
| | Corres.PCT App.No | PCT/US01/15356 | Dated : 14.05.2001 |
| | Priority Document No. | No. 60/205, 366 | Dated : 18/05/2000 |
| | Name of the Applicant | Dow Global Technologies, Inc., USA | |
| | Title of Invention | Process for manufacturing a hydroxyester derivative intermediate and epoxy resins prepared therefrom | |

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| 88. | Nationalphase App.No | IN/PCT/2002/01887/CHE | Dated : 18.11.2002 |
| | Corres.PCT App.No | PCT/NZ01/00081 | Dated : 09.05.2001 |
| | Priority Document No. | No. 504631 | Dated : 18/05/2000 |
| | Name of the Applicant | New Zealand pastoral agriculture research institute limited, New Zealand | |
| | Title of Invention | Delivery mechanism for the introduction of biological substances to animals | |
| | | | |
| 89. | Nationalphase App.No | IN/PCT/2002/01888/CHE | Dated : 18.11.2002 |
| | Corres.PCT App.No | PCT/B02/00271 | Dated : 29.01.2002 |
| | Priority Document No. | No. 01201019.5 | Dated : 19/03/2001 |
| | Name of the Applicant | Koninklijke Philips electronics NV, Nethlerlands | |
| | Title of Invention | Multilayer record carrier with shifted recording start and stop positions for the recording | |
| | | | |
| 90. | Nationalphase App.No | IN/PCT/2002/01889/CHE | Dated : 20.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05584 | Dated : 16.05.2001 |
| | Priority Document No. | Nos. 60/207, 483; 60/267, 579 | Dated : 25/05/2000, |
| | Name of the Applicant | F. Hoffmann - La Roche AG, Switzerland | |
| | Title of Invention | Substituted 1 - aminoalkyl - lactams and their use as muscarinic receptor antagonists | |
| | | | |
| 91. | Nationalphase App.No | IN/PCT/2002/01890/CHE | Dated : 20.11.2002 |
| | Corres.PCT App.No | PCT/US00/11023 | Dated : 24.04.2000 |
| | Priority Document No. | nil | Dated : nil |
| | Name of the Applicant | VNU marketing information services, inc., USA | |
| | Title of Invention | Automated data collection for consumer driving - activity survey | |
| | | | |
| 92. | Nationalphase App.No | IN/PCT/2002/01891/CHE | Dated : 20.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05623 | Dated : 17.05.2001 |
| | Priority Document No. | No. 00304376.7 | Dated : 24/05/2000 |
| | Name of the Applicant | Texaco development corporation, USA | |
| | Title of Invention | Carboxylate salts in heat - storage applications | |
| | | | |
| 93. | Nationalphase App.No | IN/PCT/2002/01892/CHE | Dated : 20.11.2002 |
| | Corres.PCT App.No | PCT/US01/13811 | Dated : 27.04.2001 |
| | Priority Document No. | Nos. 0012362.0, 09/843, 126 | Dated : 22/05/2000, |
| | Name of the Applicant | Aventis Pharmaceuticals Inc., USA | |
| | Title of Invention | Arylmethylamine derivatives for use as tryptase inhibitors | |

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| 94. | Nationalphase App.No | IN/PCT/2002/01893/CHE | Dated : 20.11.2002 |
| | Corres.PCT App.No | PCT/IL01/00408 | Dated : 09.05.2001 |
| | Priority Document No. | No. 09/567, 471 | Dated : 09/05/2000 |
| | Name of the Applicant | RegenEx Ltd., Israel | |
| | Title of Invention | Bioresorbable inflatable devices, incision tool and methods for tissues expansion and tissue regeneration | |
| 95. | Nationalphase App.No | IN/PCT/2002/01894/CHE | Dated : 20.11.2002 |
| | Corres.PCT App.No | PCT/EP01/04602 | Dated : 26.04.2001 |
| | Priority Document No. | No. A 895/2000 | Dated : 23/05/2000 |
| | Name of the Applicant | Syngenta participations AG, Switzerland | |
| | Title of Invention | Method for producing 2 - chloro - 5 - chloromethyl - 1, 3 - thiazole | |
| 96. | Nationalphase App.No | IN/PCT/2002/01895/CHE | Dated : 20.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05836 | Dated : 21.05.2001 |
| | Priority Document No. | No. 0012383.6 | Dated : 22/05/2000 |
| | Name of the Applicant | Novartis AG, Switzerland | |
| | Title of Invention | Macrolides | |
| 97. | Nationalphase App.No | IN/PCT/2002/01896/CHE | Dated : 20.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05633 | Dated : 17.05.2001 |
| | Priority Document No. | No. 00110881.0 | Dated : 23/05/2000 |
| | Name of the Applicant | F. Hoffmann - La Roche AG, Switzerland | |
| | Title of Invention | Phenylglycine derivatives | |
| 98. | Nationalphase App.No | IN/PCT/2002/01897/CHE | Dated : 21.11.2002 |
| | Corres.PCT App.No | PCT/JP01/00542 | Dated : 26.01.2001 |
| | Priority Document No. | No. 2000 - 149636 | Dated : 22/05/2000 |
| | Name of the Applicant | Tokuyama corporation, Japan | |
| | Title of Invention | Production method of high purity organic compound | |
| 99. | Nationalphase App.No | IN/PCT/2002/01898/CHE | Dated : 21.11.2002 |
| | Corres.PCT App.No | PCT/EP01/04415 | Dated : 18.04.2001 |
| | Priority Document No. | No. 100 25 230.3 | Dated : 22/05/2000 |
| | Name of the Applicant | Zimmer aktiengesellschaft, Germany | |
| | Title of Invention | Method for extruding a continuously molded body | |
| 100. | Nationalphase App.No | IN/PCT/2002/01899/CHE | Dated : 21.11.2002 |
| | Corres.PCT App.No | PCT/EP01/04241 | Dated : 12.04.2001 |
| | Priority Document No. | No. 100 25 231.1 | Dated : 22/05/2000 |
| | Name of the Applicant | Zimmer AG, Germany | |
| | Title of Invention | A method for extruding a continuous moulding | |

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| 101. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01900/CHE
PCT/JP01/04036
No. 2000 - 149635
Tokuyama corporation, Japan
Production method of high purity alkyladamantyl ester | Dated : 21.11.2002
Dated : 15.05.2001
Dated : 22/05/2000 |
| 102. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01901/CHE
PCT/IL01/00448
Nos. 60/205, 554; 60/286, 306
ITOS (Innovative technology in ocular surgery), Israel
Cataract surgery devices and methods for using same | Dated : 21.11.2002
Dated : 20.05.2001
Dated : 22/05/2000 |
| 103. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01902/CHE
PCT/US01/10826
Nos. 60/206, 562; 60/220, 140
Monsanto technology LLC, USA
Reaction systems for making N - (Phosphonomethyl) glycine compounds | Dated : 21.11.2002
Dated : 22.05.2001
Dated : 22/05/2000; |
| 104. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01903/CHE
PCT/AU00/00516
nil
Silverbrook research pty ltd., Australia
Print engine/ controller and printhead interface chip incorporating the engine/ controller | Dated : 22.11.2002
Dated : 24.05.2000
Dated : nil |
| 105. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01904/CHE
PCT/AU00/00517
nil
Silverbrook research pty ltd., Australia
Printed page tag encoder | Dated : 22.11.2002
Dated : 24.05.2000
Dated : nil |
| 106. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01905/CHE
PCT/AU00/00511
nil
Silverbrook research pty ltd., Australia
Print engine/ controller with color mask | Dated : 22.11.2002
Dated : 24.05.2000
Dated : nil |

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| 107. | Nationalphase App.No | IN/PCT/2002/01906/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/AU00/00594 | Dated : 24.05.2000 |
| | Priority Document No. | nil | Dated : nil |
| | Name of the Applicant | Silverbrook research pty ltd., Australia | |
| | Title of Invention | Laminated ink distribution assembly for a printer | |
| | | | |
| 108. | Nationalphase App.No | IN/PCT/2002/01907/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/AU00/00595 | Dated : 24.05.2000 |
| | Priority Document No. | nil | Dated : nil |
| | Name of the Applicant | Silverbrook research pty ltd., Australia | |
| | Title of Invention | Air supply arrangement for a printer | |
| | | | |
| 109. | Nationalphase App.No | IN/PCT/2002/01908/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/AU00/00596 | Dated : 24.05.2000 |
| | Priority Document No. | nil | Dated : nil |
| | Name of the Applicant | Silverbrook research pty ltd., Australia | |
| | Title of Invention | Printhead capping arrangement | |
| | | | |
| 110. | Nationalphase App.No | IN/PCT/2002/01909/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/AU00/00597 | Dated : 24.05.2000 |
| | Priority Document No. | nil | Dated : nil |
| | Name of the Applicant | Silverbrook research pty ltd., Australia | |
| | Title of Invention | Rotating platen member | |
| | | | |
| 111. | Nationalphase App.No | IN/PCT/2002/01910/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/AU00/00598 | Dated : 24.05.2000 |
| | Priority Document No. | nil | Dated : nil |
| | Name of the Applicant | Silverbrook research pty ltd., Australia | |
| | Title of Invention | Paper thickness sensor in a printer | |
| | | | |
| 112. | Nationalphase App.No | IN/PCT/2002/01911/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/AU00/00583 | Dated : 24.05.2000 |
| | Priority Document No. | nil | Dated : nil |
| | Name of the Applicant | Silverbrook research pty ltd., Australia | |
| | Title of Invention | Method of fabricating devices incorporating microelectromechanical systems using at least one UV curable tape | |
| | | | |
| 113. | Nationalphase App.No | IN/PCT/2002/01912/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/AU00/00593 | Dated : 24.05.2000 |
| | Priority Document No. | nil | Dated : nil |
| | Name of the Applicant | Silverbrook research pty ltd., Australia | |
| | Title of Invention | Method and apparatus for compensation for time varying nozzle misalignment in a drop on demand printhead | |

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| 114. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01913/CHE
PCT/AU00/00590
nil
Silverbrook research pty ltd., Australia
A nozzle guard for an ink jet printhead | Dated : 22.11.2002
Dated : 24.05.2000
Dated : nil |
| 115. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01914/CHE
PCT/AU00/00591
nil
Silverbrook research pty ltd., Australia
Fluidic seal for an ink jet nozzle assembly | Dated : 22.11.2002
Dated : 24.05.2000
Dated : nil |
| 116. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01915/CHE
PCT/AU00/00592
nil
Silverbrook research pty ltd., Australia
Ink jet printhead nozzle array | Dated : 22.11.2002
Dated : 24.05.2000
Dated : nil |
| 117. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01916/CHE
PCT/AU00/00578
nil
Silverbrook research pty ltd., Australia
Ink jet printhead having a moving nozzle with an externally arranged actuator | Dated : 22.11.2002
Dated : 24.05.2000
Dated : nil |
| 118. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01917/CHE
PCT/AU00/00579
nil
Silverbrook research pty ltd., Australia
Method of manufacture of an ink jet printhead having a moving nozzle with an externally arranged actuator | Dated : 22.11.2002
Dated : 24.05.2000
Dated : nil |
| 119. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01918/CHE
PCT/US01/40727
No. 09/578, 240
Kimberly Clark Worldwide Inc., USA
Container and cartridge for dispensing controlled amounts of paper products | Dated : 22.11.2002
Dated : 14.05.2001
Dated : 24/05/2000 |
| 120. | Nationalphase App.No
Corres.PCT App.No
Priority Document No.
Name of the Applicant
Title of Invention | IN/PCT/2002/01919/CHE
PCT/EP01/06039
Nos. 00201867.9, 01201503.8
Societe des produits nestle S A, Switzerland
Novel probiotics for pet food applications | Dated : 22.11.2002
Dated : 22.05.2001
Dated : 25/05/2000 |

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| 121. | Nationalphase App.No | IN/PCT/2002/01920/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05721 | Dated : 18.05.2001 |
| | Priority Document No. | No. 00111164.0 | Dated : 24/05/2000 |
| | Name of the Applicant | Basilea pharmaceutica AG, Switzerland | |
| | Title of Invention | New process for the preparation of vinyl - pyrrolidinone cephalosporine derivatives | |
| 122. | Nationalphase App.No | IN/PCT/2002/01921/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/IB01/00887 | Dated : 22.05.2001 |
| | Priority Document No. | No. 1039/00 | Dated : 24/05/2000 |
| | Name of the Applicant | Clariant finance (BVI) Ltd., British Virgin Islands | |
| | Title of Invention | Use of organic substances | |
| 123. | Nationalphase App.No | IN/PCT/2002/01922/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05631 | Dated : 17.05.2001 |
| | Priority Document No. | Nos. 60/207, 483; 60/267, 617 | Dated : 25/05/2000; |
| | Name of the Applicant | F. Hoffmann - La Roche AG, Switzerland | |
| | Title of Invention | Substituted 1 - aminoalkyl - lactams and their use as muscarinic receptor antagonists | |
| 124. | Nationalphase App.No | IN/PCT/2002/01923/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/JP01/03174 | Dated : 12.04.2001 |
| | Priority Document No. | Nos. 2000 - 122169, 2000 - 297859 | Dated : 24/04/2000, |
| | Name of the Applicant | Ajinomoto co, Inc., Japan | |
| | Title of Invention | Seasoning compositions, foods and drinks with the use thereof and processes for producing the same | |
| 125. | Nationalphase App.No | IN/PCT/2002/01924/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/IB01/00814 | Dated : 11.05.2001 |
| | Priority Document No. | No. 00111224.2 | Dated : 25/05/2000 |
| | Name of the Applicant | Parmigiani, mesure et art du temps S.A., Switzerland | |
| | Title of Invention | Date display device | |
| 126. | Nationalphase App.No | IN/PCT/2002/01925/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05850 | Dated : 22.05.2001 |
| | Priority Document No. | No. 10022889.5 | Dated : 25/05/2000 |
| | Name of the Applicant | Zimmer AG, Germany | |
| | Title of Invention | Method for producing synthetic threads from a polymer blend based on polyester | |
| 127. | Nationalphase App.No | IN/PCT/2002/01926/CHE | Dated : 22.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05851 | Dated : 22.05.2001 |
| | Priority Document No. | Nos. 10015203.5, 10022889.5 | Dated : 27/03/2001 |
| | Name of the Applicant | Rohm GmbH & Co. KG & others, Germany | |
| | Title of Invention | Method for producing synthetic fibers from a fiber - forming polymer - based melt blend | |

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| 128. | National phase App.No | IN/PCT/2002/01927/CHE | Dated : 22.11.2002 |
| | Corres. PCT App.No | PCT/US01/13315 | Dated : 24.04.2001 |
| | Priority Document No. | Nos. 60/199, 655, 60/238, 057 | Dated : 25/04/2000, |
| | Name of the Applicant | Icos corporation, USA | |
| | Title of Invention | Inhibitors of human phosphatidyl - inositol 3 - kinase delta | |
| 129. | National phase App.No | IN/PCT/2002/01928/CHE | Dated : 22.11.2002 |
| | Corres. PCT App.No | PCT/SE01/00787 | Dated : 10.04.2001 |
| | Priority Document No. | No. 0001931 - 5 | Dated : 24/05/2000 |
| | Name of the Applicant | Obducat aktiebolag, Sweden | |
| | Title of Invention | Method in connection with the production of a template and the template thus produced | |
| 130. | National phase App.No | IN/PCT/2002/01929/CHE | Dated : 22.11.2002 |
| | Corres. PCT App.No | PCT/FI01/00501 | Dated : 23.05.2001 |
| | Priority Document No. | Nos. 20001258, 20002078 | Dated : 25/05/2000, |
| | Name of the Applicant | Nokia corporation, Finland | |
| | Title of Invention | Arranging subscriber billing in telecommunication system | |
| 131. | National phase App.No | IN/PCT/2002/01930/CHE | Dated : 22.11.2002 |
| | Corres. PCT App.No | PCT/EP01/05743 | Dated : 18.05.2001 |
| | Priority Document No. | No. 100 25 212.5 | Dated : 22/05/2000 |
| | Name of the Applicant | Andreas NOHRIG, Germany | |
| | Title of Invention | Concentrating solar energy system | |
| 132. | National phase App.No | IN/PCT/2002/01931/CHE | Dated : 25.11.2002 |
| | Corres. PCT App.No | PCT/EP01/02389 | Dated : 02.03.2001 |
| | Priority Document No. | No. 00830380.2 | Dated : 26/05/2000 |
| | Name of the Applicant | Orthofix S.R.L., Italy | |
| | Title of Invention | Disposable external fixation device | |
| 133. | National phase App.No | IN/PCT/2002/01932/CHE | Dated : 25.11.2002 |
| | Corres. PCT App.No | PCT/US01/16954 | Dated : 24.05.2001 |
| | Priority Document No. | No. 60/207, 143 | Dated : 26/05/2000 |
| | Name of the Applicant | Schering corporation, USA | |
| | Title of Invention | Adenosine A2A receptor antagonists | |
| 134. | National phase App.No | IN/PCT/2002/01933/CHE | Dated : 25.11.2002 |
| | Corres. PCT App.No | PCT/NL01/00383 | Dated : 21.05.2001 |
| | Priority Document No. | No. 1015313 | Dated : 26/05/2000 |
| | Name of the Applicant | DSM N V, Netherlands | |
| | Title of Invention | Process for the preparation of enantiomerically enriched esters and alcohols | |

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| 135. | Nationalphase App.No | IN/PCT/2002/01934/CHE | Dated : 25.11.2002 |
| | Corres.PCT App.No | PCT/US01/16455 | Dated : 22.05.2001 |
| | Priority Document No. | No. 60/207, 254 | Dated : 26/05/2000 |
| | Name of the Applicant | Flexsys america L.P. & others, USA | |
| | Title of Invention | Surface treated carbon black having improved dispersability in rubber | |
| 136. | Nationalphase App.No | IN/PCT/2002/01935/CHE | Dated : 25.11.2002 |
| | Corres.PCT App.No | PCT/US01/12700 | Dated : 19.04.2001 |
| | Priority Document No. | No. 09/558, 207 | Dated : 26/04/2000 |
| | Name of the Applicant | Control delivery systems, Inc., USA | |
| | Title of Invention | Sustained release drug delivery devices, methods of use, and methods of manufacturing thereof | |
| 137. | Nationalphase App.No | IN/PCT/2002/01936/CHE | Dated : 25.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05847 | Dated : 21.05.2001 |
| | Priority Document No. | No. 00201850.5 | Dated : 26/05/2000 |
| | Name of the Applicant | Akzo Nobel N.V., Netherlands | |
| | Title of Invention | Photoactivatable coating composition | |
| 138. | Nationalphase App.No | IN/PCT/2002/01937/CHE | Dated : 25.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05962 | Dated : 23.05.2001 |
| | Priority Document No. | No. 00201850.5 | Dated : 26/05/2000 |
| | Name of the Applicant | Akzo Nobel N.V., Netherlands | |
| | Title of Invention | Sprayable coating compositions | |
| 139. | Nationalphase App.No | IN/PCT/2002/01938/CHE | Dated : 25.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05789 | Dated : 21.05.2001 |
| | Priority Document No. | Nos. 20009265.0, 20017895.4 | Dated : 25/05/2000, |
| | Name of the Applicant | Mauser - werke GmbH & Co. KG, Germany | |
| | Title of Invention | Pallet container | |
| 140. | Nationalphase App.No | IN/PCT/2002/01939/CHE | Dated : 25.11.2002 |
| | Corres.PCT App.No | PCT/EP01/05908 | Dated : 23.05.2001 |
| | Priority Document No. | Nos. 20009265.0, 20017895.4 | Dated : 25/05/2000, |
| | Name of the Applicant | Mauser - werke GmbH & Co. KG, Germany | |
| | Title of Invention | Pallet container | |
| 141. | Nationalphase App.No | IN/PCT/2002/01940/CHE | Dated : 25.11.2002 |
| | Corres.PCT App.No | PCT/JP01/14400 | Dated : 25.05.2001 |
| | Priority Document No. | No. 2000 - 156936 | Dated : 26/05/2000 |
| | Name of the Applicant | Nippon shinyaku co., ltd., Japan | |
| | Title of Invention | Heterocyclic compounds | |

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| 142. | Nationalphase App.No | IN/PCT/2002/01941/CHE | Dated : 25.11.2002 |
| | Corres.PCT App.No | PCT/US01/12512 | Dated : 13.04.2001 |
| | Priority Document No. | No. 09/558, 911 | Dated : 26/04/2000 |
| | Name of the Applicant | Lilly icos LLC., usa | |
| | Title of Invention | Daily treatment for erectile dysfunction using a PDE5 inhibitor | |
| | | | |
| 143. | Nationalphase App.No | IN/PCT/2002/01942/CHE | Dated : 25.11.2002 |
| | Corres.PCT App.No | PCT/NL01/00396 | Dated : 23.05.2001 |
| | Priority Document No. | No. PCT/NL00/00355 | Dated : 24/05/2000 |
| | Name of the Applicant | Terra chips B.V., & ohters, Netherlands | |
| | Title of Invention | Device and method for frying products | |
| | | | |
| 144. | Nationalphase App.No | IN/PCT/2002/01943/CHE | Dated : 26.11.2002 |
| | Corres.PCT App.No | PCT/DE01/01569 | Dated : 26.04.2001 |
| | Priority Document No. | No. 100 26 325.9 | Dated : 26/05/2000 |
| | Name of the Applicant | Robert Bosch GMBH, Germany | |
| | Title of Invention | Method for synchronising OFDM symbols during radio transmissions | |
| | | | |
| 145. | Nationalphase App.No | IN/PCT/2002/01944/CHE | Dated : 26.11.2002 |
| | Corres.PCT App.No | PCT/US01/13911 | Dated : 30.04.2001 |
| | Priority Document No. | Nos. 60/200, 327; 60/215, 314 | Dated : 28/04/2000; |
| | Name of the Applicant | X2Y Attenuators LLC, USA | |
| | Title of Invention | Predetermined symmetrically balanced amalgam with complementary paired portions comprising shielding electrodes and shielded electrodes and other predetermined element portions for symmetrically balanced and complementary energy portion conditioning | |
| | | | |
| 146. | Nationalphase App.No | IN/PCT/2002/01945/CHE | Dated : 26.11.2002 |
| | Corres.PCT App.No | PCT/EP01/04710 | Dated : 26.04.2001 |
| | Priority Document No. | No. 00810382.2 | Dated : 04/05/2000 |
| | Name of the Applicant | Ciba speciality chemicals holding inc., Switzerland | |
| | Title of Invention | Process for the preparation of halogenated hydroxydiphenyl compounds | |
| | | | |
| 147. | Nationalphase App.No | IN/PCT/2002/01946/CHE | Dated : 26.11.2002 |
| | Corres.PCT App.No | PCT/EP01/06871 | Dated : 29.05.2001 |
| | Priority Document No. | No. 00420112.5 | Dated : 30/05/2000 |
| | Name of the Applicant | Aventis pasteur, France | |
| | Title of Invention | Vaccine composition | |

148. Nationalphase App.No IN/PCT/2002/01947/CHE Dated : 26.11.2002
Corres.PCT App.No PCT/FR01/01593 Dated : 23.05.2001
Priority Document No. No. 00/06868 Dated : 30/05/2000
Name of the Applicant Imphy ugene precision of intmeuble la pacific, France
Title of Invention Hardened Fe - Ni alloy for making integrated circuit grids and method for making same
149. Nationalphase App.No IN/PCT/2002/01948/CHE Dated : 26.11.2002
Corres.PCT App.No PCT/JP01/04313 Dated : 23.05.2001
Priority Document No. Nos. 2000 - 158692; 2000 - 158725 Dated : 29/05/2000
Name of the Applicant Honda giken kabushiki kaisha, Japan
Title of Invention Brake drum and method for producing the same
150. Nationalphase App.No IN/PCT/2002/01949/CHE Dated : 26.11.2002
Corres.PCT App.No PCT/US01/15001 Dated : 09.05.2001
Priority Document No. No. 60/209, 035 Dated : 02/06/2000
Name of the Applicant Dow global technologies Inc., USA
Title of Invention Monovinylidene aromatic polymers with improved toughness and rigidity and a process for their preparation
151. Nationalphase App.No IN/PCT/2002/01950/CHE Dated : 26.11.2002
Corres.PCT App.No PCT/US01/17083 Dated : 25.05.2001
Priority Document No. No. 60/207, 729 Dated : 26/05/2000
Name of the Applicant Pharmacia corporation, USA
Title of Invention Use of a celecoxib composition for fast pain relief
152. Nationalphase App.No IN/PCT/2002/01951/CHE Dated : 26.11.2002
Corres.PCT App.No PCT/EP01/05996 Dated : 25.05.2001
Priority Document No. No. 10026581.2 Dated : 30/05/2000
Name of the Applicant Basell polyolefine GmbH, Germany
Title of Invention Method for high pressure polymerization of ethylene in the presence of supercritical water
153. Nationalphase App.No IN/PCT/2002/01952/CHE Dated : 26.11.2002
Corres.PCT App.No PCT/GB01/01879 Dated : 26.04.2001
Priority Document No. No. 0010212.9 Dated : 26/04/2000
Name of the Applicant Euro iseki limited, Great Britain
Title of Invention Backreaming tool

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| 154. | Nationalphase App.No | IN/PCT/2002/01953/CHE | Dated : 26.11.2002 |
| | Corres.PCT App.No | PCT/IB02/00485 | Dated : 18.02.2002 |
| | Priority Document No. | No. 01201166.4 | Dated : 27/03/2001 |
| | Name of the Applicant | Koninklijke philips electronics N.V., Netherlands | |
| | Title of Invention | Display device and method of displaying an image | |
| 155. | Nationalphase App.No | IN/PCT/2002/01954/CHE | Dated : 27.11.2002 |
| | Corres.PCT App.No | PCT/RU01/00179 | Dated : 29.11.2001 |
| | Priority Document No. | nil | Dated : nil |
| | Name of the Applicant | Alexander A. Stroganov & others,, Russian Federation | |
| | Title of Invention | Reversible pump | |
| 156. | Nationalphase App.No | IN/PCT/2002/01955/CHE | Dated : 27.11.2002 |
| | Corres.PCT App.No | PT/US01/15506 | Dated : 14.05.2001 |
| | Priority Document No. | No. 09/580, 112 | Dated : 30/05/2000 |
| | Name of the Applicant | Tat technologies, Inc., USA | |
| | Title of Invention | Device and method for treating combustibles obtained from a thermal processing apparatus and apparatus employed thereby | |
| 157. | Nationalphase App.No | IN/PCT/2002/01956/CHE | Dated : 27.11.2002 |
| | Corres.PCT App.No | PCT/DK01/00373 | Dated : 29.05.2001 |
| | Priority Document No. | No. PA 2000 00852 | Dated : 30/05/2000 |
| | Name of the Applicant | Novo Nordisk A/S, Denmark | |
| | Title of Invention | A medication delivery device with replaceable cooperating modules and a method of making same | |
| 158. | Nationalphase App.No | IN/PCT/2002/01957/CHE | Dated : 27.11.2002 |
| | Corres.PCT App.No | PCT/JP02/02913 | Dated : 26.03.2002 |
| | Priority Document No. | No. 2001 - 093219 | Dated : 28/03/2001 |
| | Name of the Applicant | Phild co., Ltd., Japan | |
| | Title of Invention | Health ornament containing titanium powder and method for manufacture thereof | |
| 159. | Nationalphase App.No | IN/PCT/2002/01958/CHE | Dated : 27.11.2002 |
| | Corres.PCT App.No | PCT/EP01/03653 | Dated : 30.03.2001 |
| | Priority Document No. | nil | Dated : nil |
| | Name of the Applicant | Nokia corporation, Finland | |
| | Title of Invention | Method for supporting a handover between radio access networks | |
| 160. | Nationalphase App.No | IN/PCT/2002/01959/CHE | Dated : 27.11.2002 |
| | Corres.PCT App.No | PCT/CH01/00293 | Dated : 14.05.2001 |
| | Priority Document No. | No. 1092/00 | Dated : 31/05/2000 |
| | Name of the Applicant | Zellweger luwa AG, Switzerland | |
| | Title of Invention | Method and device for the recognition of impurities in a longitudinally moving thread - like product | |

161. *Nationalphase App.No* IN/PCT/2002/01960/CHE *Dated : 27.11.2002*
Corres.PCT App.No PCT/JP02/01345 *Dated : 18.02.2002*
Priority Document No. Nos. 2001 - 89615; 2001 - 177973 *Dated : 27/03/2001;*
Name of the Applicant Kabushiki kaisha topcon, Japan
Title of Invention Apparatus for discriminating authenticity of card
162. *Nationalphase App.No* IN/PCT/2002/01961/CHE *Dated : 27.11.2002*
Corres.PCT App.No PCT/JP02/01346 *Dated : 18.02.2002*
Priority Document No. No. 2001 - 89336 *Dated : 27/03/2001*
Name of the Applicant Kabushiki kaisha topcon, Japan
Title of Invention Apparatus for discriminating authenticity of card
163. *Nationalphase App.No* IN/PCT/2002/01962/CHE *Dated : 28.11.2002*
Corres.PCT App.No PCT/EP01/05815 *Dated : 21.05.2001*
Priority Document No. No. 100 26 619.3 *Dated : 29/05/2000*
Name of the Applicant Basf Aktiengesellschaft, Germany
Title of Invention Apparatus for the preparation of crystals
164. *Nationalphase App.No* IN/PCT/2002/01963/CHE *Dated : 28.11.2002*
Corres.PCT App.No PCT/NZ01/00073 *Dated : 04.05.2001*
Priority Document No. No. 500844 *Dated : 05/05/2000*
Name of the Applicant Agresearch limited & others, Finland
Title of Invention Nucleotide sequences involved in increasing or decreasing mammalian ovulation rate
165. *Nationalphase App.No* IN/PCT/2002/01964/CHE *Dated : 28.11.2002*
Corres.PCT App.No PCT/GB01/02096 *Dated : 14.05.2001*
Priority Document No. No. 0011537.8 *Dated : 12/05/2000*
Name of the Applicant Global silicon limited, Great Britain
Title of Invention Digital audio processing
166. *Nationalphase App.No* IN/PCT/2002/01965/CHE *Dated : 28.11.2002*
Corres.PCT App.No PCT/GB01/02107 *Dated : 14.05.2001*
Priority Document No. No. 0011540.2 *Dated : 12/05/2000*
Name of the Applicant Global silicon limited, Great Britain
Title of Invention Radio receiver

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|------|-----------------------|---|---------------------|
| 167. | Nationalphase App.No | IN/PCT/2002/01966/CHE | Dated : 28.11.2002 |
| | Corres.PCT App.No | PCT/US01/14290 | Dated : 02.05.2001 |
| | Priority Document No. | No. 09/563, 181 | Dated : 02/05/2000 |
| | Name of the Applicant | Telik, Inc., USA | |
| | Title of Invention | BIS - (N - N' - BIS-(2 - Haloethyl) amino) phosphoramidates as antitumor agents | |
| 168. | Nationalphase App.No | IN/PCT/2002/01967/CHE | Dated : 28.11.2002 |
| | Corres.PCT App.No | PCT/IB02/01049 | Dated : 25.03.2002 |
| | Priority Document No. | Nos. 0107950.8; 01203428.6 | Dated : 30/03/2001 |
| | Name of the Applicant | Koninklijke philips electronics N.V., Netherlands | |
| | Title of Invention | Methods and devices for converting as well as decoding a stream of data bits, signal and record carrier | |
| 169. | Nationalphase App.No | IN/PCT/2002/01968/CHE | Dated : 29.11.2002 |
| | Corres.PCT App.No | PCT/IL01/00384 | Dated : 29.04.2001 |
| | Priority Document No. | No. 135884 | Dated : 30/04/2000 |
| | Name of the Applicant | Yissum research development company of the Hebrew University of Jerusalem, Israel | |
| | Title of Invention | Improved process for the measurement of non - transferrin bound iron | |
| 170. | Nationalphase App.No | IN/PCT/2002/01969/CHE | Dated : 29.11.2002 |
| | Corres.PCT App.No | PCT/US01/17437 | Dated : 31.05.2001 |
| | Priority Document No. | Nos. 09/870, 412; 60/208, 355 | Dated : 30/05/2001; |
| | Name of the Applicant | Nuvera fuel cells, Inc., US | |
| | Title of Invention | Joint - cycle high - efficiency fuel cell systems with power generating turbine | |
| 171. | Nationalphase App.No | IN/PCT/2002/01970/CHE | Dated : 29.11.2002 |
| | Corres.PCT App.No | PCT/JP01/03452 | Dated : 23.04.2001 |
| | Priority Document No. | No. 2000 - 134400 | Dated : 08/05/2000 |
| | Name of the Applicant | Ono foods industrial co., Ltd., Japan | |
| | Title of Invention | Heating, cooking, and sterilizing apparatus | |
| 172. | Nationalphase App.No | IN/PCT/2002/01971/CHE | Dated : 29.11.2002 |
| | Corres.PCT App.No | PCT/JP01/09460 | Dated : 26.10.2001 |
| | Priority Document No. | No. 2000 - 371148 | Dated : 06/12/2000 |
| | Name of the Applicant | Sumitomo electric industries ltd., & others, Japan | |
| | Title of Invention | Pressure - variation preventing tank structure, electrolyte circulating type secondary battery, and redox flow type secondary battery | |

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|------|-----------------------|--|--------------------|
| 173. | Nationalphase App.No | IN/PCT/2002/01972/CHE | Dated : 29.11.2002 |
| | Corres.PCT App.No | PCT/EP01/06268 | Dated : 30.05.2001 |
| | Priority Document No. | No. 00201948.7 | Dated : 02/06/2000 |
| | Name of the Applicant | Societe des produits nestle S A , Switzerland | |
| | Title of Invention | Use of exogenous lactic bacteria strain against actinomyces naeslundii related diseases | |
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 | | | |
| 174. | Nationalphase App.No | IN/PCT/2002/01973/CHE | Dated : 29.11.2002 |
| | Corres.PCT App.No | PCT/JP01/09025 | Dated : 15.10.2001 |
| | Priority Document No. | Nos. 2000 - 317348; 2000 - 317350 | Dated : 18/10/2000 |
| | Name of the Applicant | Kabushiki kaisha sato, Japan | |
| | Title of Invention | Device for selecting print characters of endless printing bands in a printer and printer with endless printing bands | |
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 | | | |
| 175. | Nationalphase App.No | IN/PCT/2002/01974/CHE | Dated : 29.11.2002 |
| | Corres.PCT App.No | PCT/EP01/06432 | Dated : 07.06.2001 |
| | Priority Document No. | No. 00113777.7 | Dated : 29/06/2000 |
| | Name of the Applicant | Societe des produits nestle S A , Switzerland | |
| | Title of Invention | Medium cracking pressure valve arrangement | |
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 | | | |
| 176. | Nationalphase App.No | IN/PCT/2002/01975/CHE | Dated : 29.11.2002 |
| | Corres.PCT App.No | PCT/EP01/04470 | Dated : 19.04.2001 |
| | Priority Document No. | No. 0011059.3 | Dated : 08/05/2000 |
| | Name of the Applicant | Pharmacia Italia S.p.a., Italy | |
| | Title of Invention | Use of substituted acryloyl distamycin derivatives in the treatment of tumors associated with high levels of glutathione | |
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ALTERATION OF DATE UNDER SECTION—16

Patent No. 190322 274/MAS/2000 Ante-dated to 5th July 1994.

Patent No. 190325 531/MAS/2000 Ante-dated to 23rd July 1998.

Patent No. 190328 18/MAS/01 Ante-dated to 06th Nov. 1998.

Patent No. 190329 19/MAS/01 Ante-dated to 06th Nov. 1998.

Patent No. 190330 20/MAS/01 Ante-dated to 06th Nov. 1998.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a patent on any of the applications concerned, may, at any time within four months from the date of this issue or within such further period not exceeding one month if applied for on Form 4 prescribed under the Patent Rules, 2003 before the expiry of the said period of four months, give notice to the Controller of Patents at the appropriate office on the prescribed Form 7 of such opposition. The written statement of opposition should be filed in duplicate along with evidence, if any, with said notice or within prescribed in Rule 57 as amended by the Patents (Amendment) Rules, 2003.

The Classification given below in respect of each specification are according to Indian Classification and International Classification Systems.

In the event of non-availability of printed specification, photocopies of the specification and drawings, if any, can be supplied by the Patent Office and its branch offices on payment of prescribed photocopy charges @ Rs. 4/- per page of such document.

स्वीकृत संपूर्ण विनिर्देश

एतद्वारा यह सूचना दी जाती है कि संबंध आवेदनों में से किसी पर पेटेंट अनुदान के विरोध करने के इच्छुक व्यक्ति, इसके निर्गम की तिथि से चार (4) महीने या अग्रिम ऐसी अवधि जो उक्त चार (4) महीने की अवधि की समाप्ति के पूर्व, पेटेंट नियम, 2003 के तहत विहित प्ररूप 4 पर अगर आवेदित हो, एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियंत्रक एकस्व को उपयुक्त कार्यालय में ऐसे विरोध की सूचना विहित प्ररूप 7 पर दे सकते हैं। विरोध संबंधी लिखित वक्तव्य दो प्रतियों में साक्ष्य के साथ, यदि कोई हो, उक्त सूचना के साथ या पेटेंट नियम, 2003 के नियम 57 के तहत यथाविहित उक्त सूचना की तिथि से दो (2) महीने के भीतर फाईल कर दिये जाने चाहिए।

प्रत्येक विनिर्देश के संदर्भ में नीचे दिये वर्गीकरण, भारतीय वर्गीकरण तथा अन्तर्राष्ट्रीय वर्गीकरण के अनुरूप हैं।

ऐसी परिस्थिति में जब विनिर्देश की अंकित प्रति उपलब्ध नहीं हो, विनिर्देश तथा चित्र आरेख, यदि कोई हो, की फोटो प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित फोटोप्रति शुल्क उक्त दस्तावेज के 4 रुपये प्रति पृष्ठ की अदायगी पर की जा सकती है।

Ind. Cl. : 32 F 2 (a) 190321

Int Cl 4 : G 07 C 103 / 10

"A PROCESS FOR THE PREPARATION OF FLOWABLE
ACETOACETARYLAMIDES"

APPLICANT(S) : LONZA AG,
OF CH-3945 GAMPPEL/WALLIS,
SWITZERLAND
A SWISS COMPANY

INVENTOR(S) : 1.DR. BERNARD BALMER;
2.DR. SVEN HAFKESBRINK;
3. DR. MAX LAUWINER.

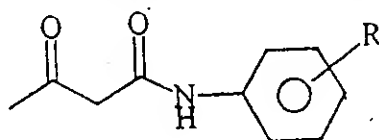
APPLICATION NO : 262 MAS 99 filed on 3-Mar-99

CONVENTION NO : 0708/98 ON 25-Mar-98 SWISS

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

3 CLAIMS

A process for the preparation of flowable acetoacetarylides of the general formula



In which R is hydrogen, C₁-4 alkyl group, C₁-4 alkoxy group, or halogen comprising reacting diketene with an aromatic amine such as herein described in the presence of water or aqueous solutions of known solubility promoters which maintaining the temperature of the reaction mixture at 50°C to 100°C to produce a melt of acetoacetarylde, removing said melt from the reaction mixture which is solidified by cooling.

COMP. SPECN: 15 PAGES DRAWING: NIL SHEETS

Ind. Cl. :

195 D

190322

Int. Cl. ⁴ :F 16 K 31 / 126
G 05 D 16 / 00"A VALVE POSITIONER FOR PROVIDING A CONTROL
PRESSURE TO AN ACTUATOR DIAPHRAGM"

APPLICANT(S) :

ROSEMOUNT INC.,
A U S CORPORATION OF 12001
TECHNOLOGY DRIVE, EDEN
PRAIRIE, MINNESOTA 55344,
UNITED STATES OF AMERICA

INVENTOR(S) :

1. GARY A LENZ;
2. GREGORY C BROWN;
3. JOGESH WARRIOR.

APPLICATION NO. :

274 MAS 00

filed on 10-Apr-00

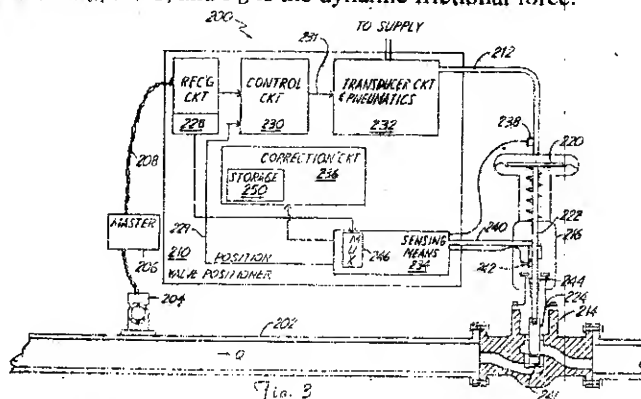
Divisional to Patent Application No: 594/MAS/94
Ante-dated to 5th Jul, 1994APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4, PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

3 CLAIMS

A valve positioner for providing a control pressure to an actuator diaphragm mechanically coupled to a valve spring and a valve stem, the valve spring requiring a preload force, the said valve positioner comprising: a transducer adapted to receive an electrical command output coupled to a supply of air, the transducer converting the electrical command output into a control pressure; a sensing circuit including a position sensor for sensing a position of the valve stem and a pressure sensor for sensing the control pressure; a communicator adapted to generate a benchset command; a receiving circuit removably coupled to the communicator for converting the benchset command into a positioner signal; a transmitting circuit removably coupled to the communicator for providing feedback signals to the communicator; and a benchset control circuit coupled to the receiving circuit, the sensing circuit, and the transducer, wherein the benchset control circuit receives the positioner signal from the receiving circuit and the valve stem position and control pressure signals from the sensing circuit and delivers the electrical command output to the transducer, the benchset control circuit including a memory for storing the sensed control pressure at predetermined stem positions including a first control pressure corresponding to a first valve stem position and a second control pressure corresponding to a second valve stem position, the memory further including a routine for calculating the preload force as a function of the stored control pressures, the first control pressure, the second control pressure, the first valve stem position, and the second valve stem position; a transmitting circuit removably coupled to the benchset control circuit and the communicator for sending the preload force to the communicator; wherein the benchset control circuit includes a routine for calculating a spring constant according to the equation.

$$K_s = ((P_s P_R) A_E - F_s - F_D)(Y_s - Y_0)$$

Where Y_s is the valve position at 100% of stroke, Y_0 is the valve position at 0% of stroke, A_E is the effective area of the diaphragm, P_s is the control pressure at 100% stroke, P_R is the control pressure at 0% stroke, F_s is the static frictional force, and F_D is the dynamic frictional force.



COMP.SPECN: 30 PAGES DRAWING: 7 SHEET

Ind. Cl. : 32 F 2 b 190323

Int Cl⁴ : C 07 D 209 / 82
C 07 D 233 / 12

"A SIMPLE METHOD FOR THE PREPARATION 1,2,3,9-TETRAHYDRO-9-METHYL-3-[2-METHYL-1H-IMIDAZOL-1-YL)METHYL]-4H-CARBAZOL-4-ONE (ONDANSETRON)"

APPLICANT(S) : DR. REDDY'S LABORATORIES LIMITED
AN INDIAN COMPANY HAVING ITS
REGISTERED OFFICE AT 7-1-27,
AMEERPET
HYDERABAD 500 016, A.P., INDIA

INVENTOR(S) : 1. THOTA GIRIDHAR; 2. CHAKILAM NAGARAJU;
3. MOKKARALA SURYANARAYANA
MURTHY;
4. SUNKARI SUTHAKAR.

Application No. 320/MAS/00 filed on 26-Apr-00

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

7 CLAIMS

A simple method for the preparation of 1,2,3,9-Tetrahydro-9-methyl-3-[2-methyl-1H-imidazol-1-yl)methyl]-4H-carbazol-4-one(ondansetron) of the formula(1) by a process

which comprises reaction of 3-[(dimethylamino)methyl]-1,2,3,9-tetrahydro-9-methyl-4H-carbazol-4-one and 2-methylimidazole, in a absence of a solvent for a period of 1-15 hours, at a temperature in the range of 100-220°C and isolation of the product in a known manner.

COMP.SPECN: 8 PAGES DRAWING: NIL SHEETS

Ind. Cl. : 83 A 1 190324

Int Cl⁴ : A 23 L 1 / 20

"A PROCESS FOR MANUFACTURING
A FULL MOISTURE SHELF STABLE
PULSE OR VEGERABLE PRODUCT"

APPLICANT(S) : SOCIETE DES PRODUITS NESTLE S A
P O BOX 353 1800 VEVEY
SWITZERLAND
A SWISS BODY
CORPORATE

INVENTOR(S) : 1. MEYER PHILIP PAUL;
2. JAELMINGER GORAN.

APPLICATION NO : 492 MAS 00 filed on 27-Jun-00

CONVENTION NO : 99202069.3 ON 28-Jun-99 EUROPE

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

6 CLAIMS

A process for manufacturing a full moisture shelf stable pulse or vegetable product, comprising the steps of cooking or blanching a pulse or vegetable in water and/or with steam, water cooling, dipping into acidified water in order to acidify to a final pH of 3.7 to 4.5, coating the surface of the pulse or the vegetable with oil, packaging in a pouch and pack pasteurising so that the center of the pouch reaches a temperature of 80° to 100°C; wherein the dry pulse is optionally soaked in water prior to cooking or blanching the pulse.

COMP.SPECN: 12 PAGES DRAWING: NIL SHEETS.

Ind. Cl² : 32 F₂ (b) 190325

Int Cl⁴ : C 07 D 487/00

"A PROCESS FOR THE PREPARATION OF 1,4,7,10-TETRAAZACYCLODODECANE-1-ACETIC ACID"

APPLICANT(S) : BRAACO SPA
AN ITALIAN COMPANY
OF VIA E FOLLI, 50 MILANO
ITALY

INVENTOR(S) : 1. MARIA ARGESE;
2. GIORGIO RIPA.

APPLICATION NO : 531 MAS 00 filed on 10-Jul-00

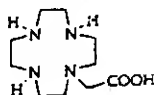
CONVENTION NO : MI97A001766 ON 25-Jul-97 ITALY

Divisional to Patent Application No: 1646/MAS/98
Ante-dated to 23rd July, 1998

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

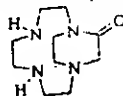
2 CLAIMS

The process for the preparation of 1,4,7,10-tetraazacyclododecane-1 acetic acid of formula V



(V)

comprising hydrolysing 1,4,7,10-tetraazabicyclo (8.2.2) tetradecane-2-one of formula I



(I)

in a aqueous basic solution at a temperature from 60⁰ to 100⁰ C and at a P^H higher than 12 in a known manner and recovering said compound of formula V from the reaction mixture in a known manner.

COMP.SPECN: 52 PAGES DRAWING: NIL SHEETS.

Ind. Cl. : 83 A 1 190326

Int Cl⁴ : A 23 L 1 / 10

"A PROCESS OF MAKING A GEL"

APPLICANT(S) : NATIONAL STARCH AND CHEMICAL
INVESTMENT HOLDING CORPORATION
A US CORPORATION OF 10,
FINDERNE AVENUE, P O BOX
6500 BRIDGEWATER,
NEW JERSEY 08807-0500
USA

INVENTOR(S) : 1. DOUGLAS J HANCHETT;
2. TUNYAWAT KASEMSUWAN;
3. JOSEPH LIGHT;
4. AI-TSING TAN.

APPLICATION NO : 551 MAS 00 filed on 18-Jul-00

CONVENTION NO : 09/371 318 ON 10-Aug-99 U S A

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

2 CLAIMS

A process of making a gel comprising forming a slurry with water and an effective amount of a sago starch having a water fluidity of from 40 to 80 and a gel strength of at least 100% greater than a comparable corn starch having a water fluidity of from 40 to 80 when both the sago starch and the corn starch gel strength are evaluated at a 10% solids content, cooking the slurry to produce a sol, and cooling the sol to produce a gel.

COMP.SPECN: 34 PAGES DRAWING: 5 SHEETS.

Ind. Cl. : 32 C 190327

Int Cl⁴ : C 12 N 1 / 00

"A PROCESS FOR THE PRODUCTION OF A
NATURALLY FOLDED EUKARYOTIC POLYPEPTIDE"

APPLICANT(S) : F HOFFMANN-LA ROCHE AG
124 GRENZACHERSTRASSE
CH-4070 BASLE
SWITZERLAND
A SWISS COMAPNPY

INVENTOR(S) : 1. DOROTHEE AMBROSIUS;
2. RAINDER RUDOLPH
3. JORG SCHAFFNER;
4. ELISABETH SCHWARZ.

APPLICATION NO : 586 MAS 00 filed on 26-Jul-00

CONVENTION NO : 99114811.5 ON 29-Jul-99 EUROPE

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

5 CLAIMS

A process for the production of a naturally folded eukaryotic polypeptide selected from the group consisting of protease, interferon, protein, hormone and antibody containing two or several cysteines linked by disulfid bridges by

- (a) culturing prokaryotic cells in which the said prokaryotic cells contain an expression vector which codes for said polypeptide which contains a prokaryotic signal sequence at the N-terminus,
- (b) secreting the polypeptide into the periplasm or the medium in a known manner,
- (c) cleaving signal sequence and isolating the polypeptide from the periplasm or the medium in a known manner

wherein a nucleic acid coding for a molecular chaperone selected from the group of small heat shock proteins (sHsps), DnaJ, DnaK, GrpE, GroEL and GroES is additionally expressed in the said prokaryotic cell and the chaperone is secreted into the periplasm with the proviso that cultivation is performed without presence of arginine or a compound of the general formula I



in which

R and R₁ represent hydrogen or a saturated or a unsaturated branched or unbranched C₁-C₄ alkyl chain and R₂ represents hydrogen, NHR₁ or a saturated or unsaturated branched or unbranched C₁-C₃ alkyl chain.

Ind. Cl. : 32 F 2 b

190328

Int Cl⁴ : C 07 D 473 / 00

"A PROCESS FOR PREPARING A PURINE DERIVATIVE
HAVING A CYCLOPROPANE RING"

APPLICANT(S) : SUMIKA FINE CHEMICALS CO., LTD.
A JAPANESE COMPANY
OF 1-21 UTAJIMA 3-CHOME
NISHIYODOGAWA-
KU, OSAKA-SHI
OSAKA, JAPAN

INVENTOR(S) : 1. TAKETO HAYASHI;
2. JUNICHI YASUOKA;
3. AKITO NISHIURA.

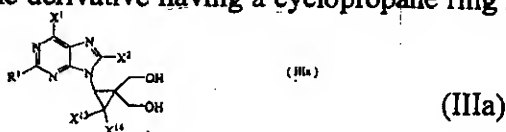
APPLICATION NO : 18 MAS 01 filed on 5-Jan-01

CONVENTION NO : 9-310839 ON 12-Nov-97 JAPAN
Divisional to Patent Application No. 2511/MAS/98, Ante-dated to 6th Nov., 1998.

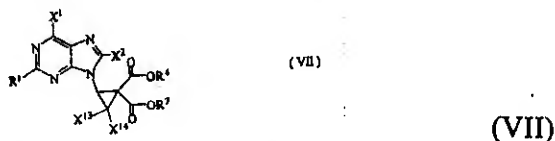
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 1972) PATENT OFFICE, CHENNAI BRANCH.

2 CLAIMS

A process for preparing a purine derivative having a cyclopropane ring represented by the formula (IIIa):



Wherein X¹ is hydrogen atom, a halogen atom, an alkoxy group having 1 to 10 carbon atoms, or hydroxyl group; X² is hydrogen atom or a halogen atom; each of X¹³ and X¹⁴ is independently a halogen atom; and R¹ is hydrogen atom, a halogen atom, or a protected or unprotected amino group, comprising reacting in a solvent a dicarboxylic acid-based compound represented by the formula (VII):



wherein each of R⁶ and R⁷ is independently a substituted or unsubstituted alkyl group having 1 to 7 carbon atoms wherein a substituent for the alkyl group is selected from the group consisting of alkoxy groups having 1 to 6 carbon atoms, hydroxy group, nitro group, amino group, halogen atoms and cyano group; and X¹, X², X¹³, X¹⁴ and R¹ are the same as defined above, with a known metal hydride wherein the solvent is selected from the group consisting of polar solvents, alcohols and ethers and recovering the compound of formula IIIa from the reaction mixture in a known manner.

COMP.SPECN: 70 PAGES DRAWING: NIL SHEET.

Ind. Cl. : 32 F 2 b 190329

Int Cl⁴ : C 07 D 473 / 00

"A PROCESS FOR PREPARING A PURINE DERIVATIVE
HAVING A CYCLOPROPANE RING"

APPLICANT(S) : SUMIKA FINE CHEMICALS CO, L.T.D.
A JAPANESE COMPANY
OF 1-21 UTAJIMA 3-CHOME
NISHIYODOGAWA-KU, OSAKA-SHI
OSAKA, JAPAN

INVENTOR(S) : 1. TAKETO HAYASHI;
2. JUNICHI YASUOKA;
3. AKITO NISHIURA.

APPLICATION NO : 19 MAS 01 filed on 5-Jan-01

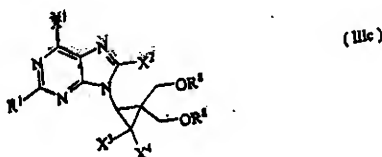
CONVENTION NO : 9-310889 ON 12-Nov-97 JAPAN

Divisional to Patent Application No: 2511/MAS/98
Ante-dated to 6th Nov, 1998

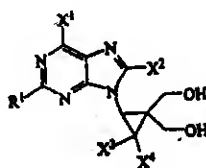
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

2 CLAIMS

A process for preparing a purine derivate having a cyclopropane ring represented by the formula (IIIc):



wherein X¹ is hydrogen atom, a halogen atom, an alkoxy group having 1 to 10 carbon atoms, or hydroxyl group; each of X², X³, and X⁴ is independently hydrogen atom or a halogen atom; R¹ is hydrogen atom, a halogen atom, or a protected or unprotected amino group; and each of R², s is independently a substituted or unsubstituted alkyl group having 1 to 7 carbon atoms or a substituted or unsubstituted aralkyl group having 7 to 11 carbon atoms, wherein a substituent for the alkyl group or aralkyl group is selected from the group consisting of alkoxy groups having 1 to 6 carbon atoms, hydroxy group, nitro group, amino group, halogen atoms and cyano group comprising reacting in a solvent a purine derivative having a cyclopropane ring represented by the formula (IIIb):



(IIIb)

wherein X^1 , X^2 , X^3 , X^4 and R^1 are the same as defined above, with an alkylating agent represented by the formula (VIII):



wherein X^8 is chlorine atom, bromine atom, or iodine atom; and R^8 is the same as defined above wherein the solvent is selected from the group consisting of esters, ethers, nitriles and aromatic hydrocarbons and recovering the compound of formula IIIc from the reaction mixture in a known manner.

COMP. SPECN: 70 PAGES DRAWING: NIL SHEETS

Ind. Cl. : 32 F 2 b

190330

Int Cl⁴ : C 07 D 473 / 00**"A PROCESS FOR PREPARING A PURINE DERIVATIVE
HAVING A CYCLOPROPANE RING"**

APPLICANT(S) : SUMIKA FINE CHEMICALS CO., LTD.
A JAPANESE COMPANY
OF 1-21 UTAJIMA 3-CHOME
NISHIYODOGAWA-
KU, OSAKA-SHI
OSAKA, JAPAN

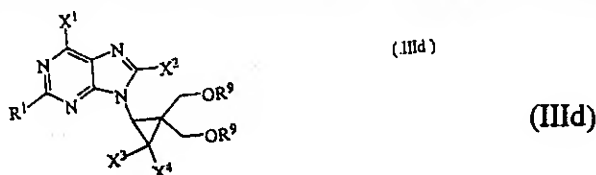
INVENTOR(S) : 1. TAKETO HAYASHI;
2. JUNICHI YASUOKA;
3. AKITO NISHIURA.

APPLICATION NO : 20 MAS 01 filed on 5-Jan-01

CONVENTION NO : 9-310839 ON 12-Nov-97 JAPAN
Divisional to Patent Application No. 2511/MAS/98, Ante-dated to 6th Nov., 1998.
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

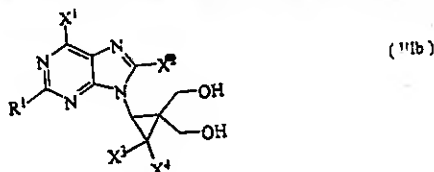
2 CLAIMS

A process for preparing a purine derivative having a cyclopropane ring represented by the formula (III_d):



Wherein X¹ is hydrogen atom, a halogen atom, an alkoxy group having 1 to 10 carbon atoms, or hydroxyl group; each X², X³, and X⁴ is independently hydrogen atom or a halogen atom; R¹ hydrogen atom, a halogen atom, or a protected or unprotected amino group; and each of R⁹'s is independently a substituted or unsubstituted acyl group having 1 to 7 carbon atoms wherein a substituent for the acyl group is selected from the group consisting of alkoxy groups having 1 to 6 carbons, hydroxy group, nitro group, amino group, halogen atoms and cyano group,

comprising reacting in a solvent a purine derivative having a cyclopropane ring represented by the formula (III_b):



(IIIb)

wherein X^1 , X^2 , X^3 , X^4 and R^1 are the same as defined above, with a compound represented by the formula (IX):



Wherein X^9 is hydroxyl group, chlorine atom, bromine atom or $-OR^9$ group; and R^9 is the same as defined above wherein the solvent is selected from the group consisting of esters, ethers, nitriles and aromatic hydrocarbons and recovering the compound of formula III d from the reaction mixture in a known manner.

COMP.SPECN: 70 PAGES DRAWING: NIL SHEET.

190331

Indian Classification : 128 G
4
International Classification : A61J 1/00
Title : "AN APPARATUS FOR PRODUCING ANTIBODIES."
Applicant : DAYA KISHORE HAZRA AND VAJAY LAKSHMI LAHIRI, an Indian Nationals of S.N. Medical College Agra-282002, U.P. India.
Inventors : DAJA KISHORE HAZRA - INDIA, VAJAY LAKSHMI LAHIRI - INDIA.
Kind of Application : PROVISIONAL / COMPLETE

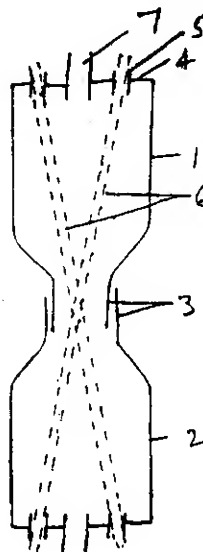
Application for Patent Number 0523/DEL/94 filed on 29-04-94.

Complete left after Provisional filed on 28.07.95

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi - 110 008.

(02 Claims)

An apparatus for producing antibodies comprising a first and second container each having a neck portion to hold each other removably through said neck portions, a plurality of guides provided in the bottom plates of said container, membrane tubings provided diagonally opposite to each other extending from said guides in the bottom end of said first container to the guides in the bottom end of said second container being disposed into said containers in an asymmetrical relationship, openings provided in said bottom plates of each container for filling and removal of nutrients from the containers.



(Complete Specification Pages 08 Drawing Sheet - 1)

(Provisional Specification Pages 6 Drawing sheet - Nil) "

Fig-1

Indian Classification : 53 C 190332
 4
 International Classification : B62M 23/00
 Title : "A DRIVE PULLEY UNIT IN PEDAL VEHICLES WITH STEPLESS TRANSMISSION."
 Applicant : PIAGGIO VEICOLI EUROPEI S.P.A., a company organised under the laws of the Italian Republic of Viale Rinaldo Piaggio 23-Pontedera, Pisa, Italy.
 Inventors : PIERO BALDINI - ITALY

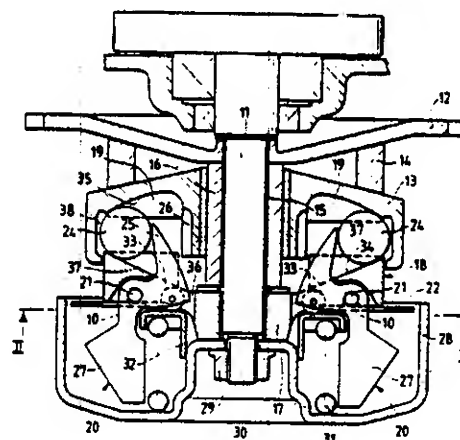
Application for Patent Number 722/DEL/94 filed on 07-06-94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi - 110 008.

(10 Claims)

A drive pulley unit in pedal vehicles with stepless transmission, said unit comprising an automatic device for facilitating starting, in which said drive pulley comprises a pair of half pulleys (12,13) mounted on a shaft (11), the first (12) being axially fixed and the second (13) being axially movable relative to the first, between said two half pulleys there being positioned a drive belt (14) engaging against facing walls of said two half pulleys (12, 13), which depending on their distance apart determine low gear or high gear, associated with said drive pulley unit there being provided a gear position regular consisting of a counteracting element (18) associated with said movable second half pulley (13) via radially movable rollers (24) inserted in respective housings (19, 37), characterized in that to said counteracting element (18) there are connected radially oscillable centrifugal masses (20) which are associated with spring (31) and interact with said rollers (24) at low speeds to cause said half pulleys (12, 13) to assume a position of maximum approach determining high gear.

Fig.1



(Complete Specification Pages 12 Drawing Sheets -05)

Indian Classification : 116 G 190333
4
International Classification : B65G 31/04
Title : "AN APPARATUS FOR TRANSPORTING PARTICULAR MATERIAL."
Applicant : STAMET, INC., a corporation organised under the laws of the State of California, United States of America, of 17244 South Main Street, Gardena, California 90248-3130, United States of America.
Inventors : ANDREW GEORGE HAY - U.S.A.

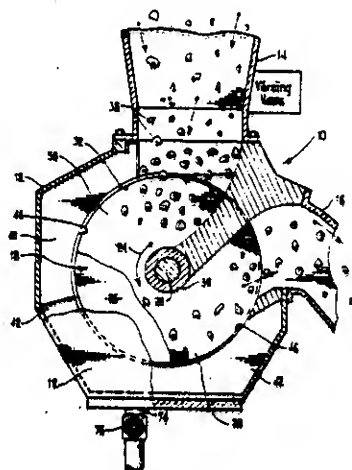
Application for Patent Number 726/DEL/94 filed on 07-06-94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003)
Patent Office Branch, New Delhi - 110 008.

(19 Claims)

An apparatus for transporting particulate material comprising a transport duct having an inlet (14) and an outlet (16) downstream of said inlet, and a primary transport channel located between said inlet and said outlet, said primary transport channel being defined by a pair of opposed moving surfaces (36,38) which move between said inlet and said outlet towards said outlet, and moving means being provided for moving said movable surfaces between said inlet and said outlet towards said outlet, characterised in that at least one of said moving surfaces (36, 38) has a series of discontinuities (52), each of said discontinuities is configured to define a transport facilitation zone (54) contiguous with said primary transport channel such that particulate material within said transport facilitation zone is contiguous with particulate material within said primary transport channel, and each of said discontinuities has a downstream facing drive surface (56).

FIG. 1



(Complete Specification Pages 24 Drawing Sheets -4)

Indian Classification : 2 A1 190334
 International Classification : G 09F 13/24
 Title : "A DIRECT VIEW FLAT PANEL DISPLAY DEVICE"
 Applicant : ALLIEDSIGNAL INC., a Delaware corporation, of 101 Columbia Road, Morristown, New Jersey 07962, United States of America,
 Inventors : Scott Moore Zimmerman, Karl Wayne Beeson, Michael James McFarland, James Thomas Yardley and Paul Michael Ferm – All U.S. Citizens.

Application for Patent Number 808/DEL/94 filed on 28.6.94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi – 110 008.

(10 Claims)

A direct view flat panel display device comprising:

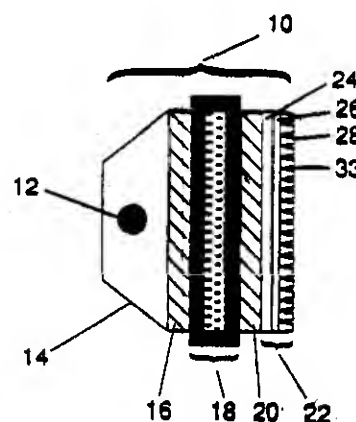
light generating means (12) for generating light at an output;

modulating means (18) for modulating light from said light generating means (12) to form an image said modulating means (18) having light input surface proximate to the output of said light generating means (12) and a light output surface; and

image display means (22) for displaying said image from said modulating means (18) positioned in proximity to the light output surface of said modulating means (18), said image display means (22) comprising an array of tapered optical waveguides (28) on a planar substrate (24), the tapered end of each of said waveguides (28) extending outward from said substrate (24) and having a light input surface (30) adjacent to said substrate (24) and a light output surface (31) distal from said light input surface (30), wherein:

- (i) the area of the light input surface (30) of each said waveguide (28) is greater than the area of its light output surface (31), and the center-to-center distance between the light input surfaces (30) of adjacent waveguides (28) in said array is equal to the center-to-center distance between the light output surfaces (31) thereof, so that the angular distribution of light within a first range of degrees (radians) emerging from the output surfaces (31) of the waveguides (28) is larger than the angular distribution of light within a second range of degree (radians) centering the waveguides (28); and
- (ii) the waveguides (28) in said array are separated by interstitial regions (33) made of material with a lower refractive index than the refractive index of said waveguides (28).

FIG. 1



Indian Classification : 102 C 190335
4
International Classification : G 01M 9/12
Title : "AN ELECTRONIC HYDROMETER"
Applicant : ASHOK KUMAR DAS, an Indian National of 25 Tilak
Khand, Giri Nagar, Kalkaji, New Delhi - 110 019, India.
Inventors : ASHOK KUMAR DAS - Indian

Application for Patent Number 875/DEL/94 filed on 12.7.94.

Complete left after Provisional specification filed on 12.10.95.

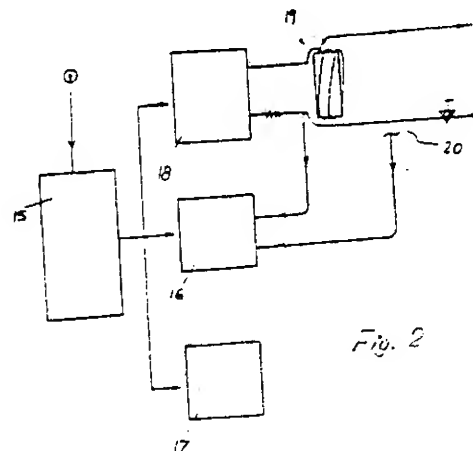
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch,
New Delhi - 110 008.

(5-Claims)

An electronic hydrometer device comprising a glass tube 1 disposed in a casing 2 having coils 3 and 4 at both ends thereof, a core 8 being provided in the lower end of said glass tube 1 for supporting a small tube 10 thereon, bottom cap 7 and top plate 7 being provided at both the ends of said tube 1, an inlet and an outlet being provided towards the bottom portion and top portion of said glass tube 1 for facilitating the circulation of the liquid therein, photo-electric sensor 14 being provided on said core 8 for sensing the presence of light transmitted through said small tube 10, electronic means as herein described being provided to supply the current to the device for the operation thereof.

(Provisional Specification Pages - 6 . Drawing sheet - Nil)

(Complete Specification Pages - 10 . Drawing sheet - 1)



Indian Classification : 206 E 190336
 International Classification : G 06C 7/09
 Title : "A DATA PROCESSING APPARATUS"
 Applicant : ARM LIMITED FORMERLY KNOWN AS ADVANCED RISC MACHINES LIMITED, a British company, of 110 Fulbourn Road, Cherry Hinton, Cambridge CB1 9NJ, England, Formerly of 90 Fulbourn Road, Cherry Hinton, Cambridge CB1 4JN, England.
 Inventors : DAVID WALTER FLYNN - UK.

Application for Patent Number 1023/DEL/94 filed on 10.8.94

Convention date 20.8.93/ 9317361.5/ U.K.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi - 110 008.

(9 Claims)

A data processing apparatus, said apparatus comprising:

a data bus (4);

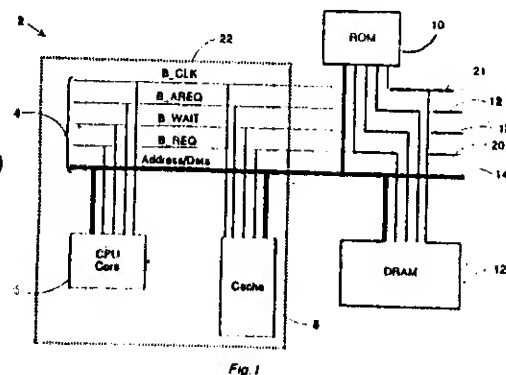
a bus master circuit (6), said bus master circuit (6) connected to said data bus (4) and initiating a burst mode transfer via said data bus (4) in which said bus master circuit (6) generates an address word, said address word specifying a start address of a sequence of addresses; and

a bus slave circuit (8, 10, 12) connected to said data bus (4), said bus slave circuit (8, 10, 12) receiving said burst mode transfer from said bus master circuit (6) via said data bus (4); wherein:

said data bus (4) is provided with an address request signal line (16);

said bus slave circuit (8, 10, 12) is provided with an address request signal generator (26, 28, 30), said address request signal generator (26, 28, 30) generating an address request signal when interruption of said burst mode transfer and an address word is required by said bus slave circuit (8, 10, 12) in a next processing cycle.

(Complete Specification Pages - 14 Drawing sheets - 3)



Indian Classification	:	170 A	190337
International Classification ⁴	:	C11D 1/02	
Title	:	"A DETERGENT COMPOSITION "	
Applicant	:	THE PROCTER & GAMBLE COMPANY, a corporation organized and existing under the laws of the State of Ohio, United States of America, of one Procter & Gamble Plaza, Cincinnati, Ohio 45202, U.S.A.	
Inventors	:	JOHN DOWNING CURRY – U.S.	

Application for Patent Number 1038/Del/94 filed on 12th Aug. 1994.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003)
Patent Office Branch, New Delhi – 110 008.

(7 Claims)

A detergent composition comprising, by weight:

- a) from 10% to 40% anionic surfactant comprising one or more anionic surfactants selected from the group consisting of C₁₀-C₁₄ linear or branched alkylbenzene sulfonate and C₁₀-C₁₈ alkyl sulfate,
- b) from 3% to 30% nonionic polymeric mildness aid material,
- c) from 1% to 15% non-anionic lather builder; and
- d) balance being other conventional detergent components.

(Complete Specification 21 Pages Drawings Nil Sheets)

Indian Classification	:	80 B	190338
4			
International Classification	:	B01D 33/00	
Title	:	"A TWIN LAYER MOVING BED GRANULAR FILTER."	
Applicant	:	BHARAT HEAVY ELECTRICAL LIMITED BHEL HOUSE, Siri Fort, New Delhi-110 049.	
Inventors	:	SHANKAR CHAKRAVARTI - INDIA, RAJAGOPALA ROA SUNKARA - INDIA, GOLLA KOTA SURYA PRAKASH - INDIA.	

Application for Patent Number 1054/DEL/94 filed on 18-08-94.

Complete left after Provisional filed on 04.09.95.

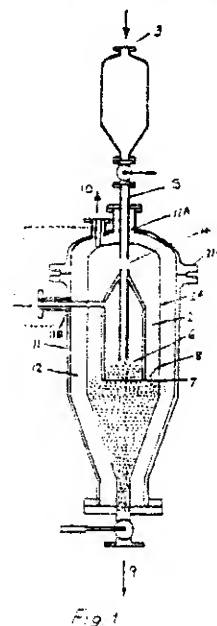
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi - 110 008.

(11 Claims)

A twin layer moving bed granular filter comprising a hopper 3 mounted on a dipleg 5 provided for facilitating the entry of filter media into the bottom of a vessel 2a and upto the bottom end of a inlet gas chamber 2 disposed into said vessel 2A, said vessel having an outlet 9 for the exit of dirty filter media being provided in a pressure boundary chamber 11, an inlet 11B being provided near the top end of said inlet gas chamber 2 for supplying dirty gas therein, an outlet 10 being provided at the top of said pressure boundary chamber 11 for facilitating the exit of the clean gases from said vessel 2A and pressure boundary chamber 11.

(Complete Specification Pages 14 Drawing Sheets -2)

(Provisional Specification Pages 06 Drawing Sheets- Nil)



Indian Classification : 63 I G. 68 E₁ **190339**

International Classification⁴ : H 02 B1/00, H 02 P 9/08

Title : "AN UNINTERRUPTED POWER SUPPLY DEVICE"

Applicant : MAHESH PRASAD GUPTA, AN Indian national of A -209, New Friends colony, New Delhi-110065, India.

Inventors : MAHESH PRASAD GUPTA-INDIA

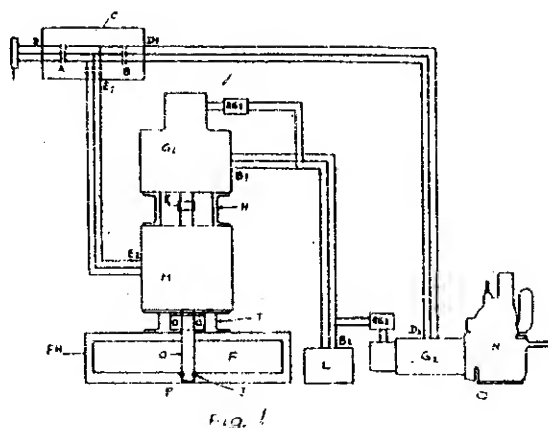
Application for Patent Number 1059/Del/94 filed on 19.08.1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi - 110 008.

(15 Claims)

An uninterrupted power supply device for supplying uninterrupted power supply to a downstream load (s) L comprising: -

- a) a control panel C having a power source transfer switching means and adapted to be connected to a power source,
- b) an electrical motor M being connected to said power source through said control panel C characterized in that,
- c) a first generator G₁ being connected to said electric motor M and to said down stream load L provided to be operated by said first generator G₁ in the presence of power from said power source and by
- d) a second generator G₂ means during the failure of the main supply.



Indian Classification	:	40 B	190340
4			
International Classification	:	B01J 21/00 & 23/00	
Title	:	"A PROCESS FOR THE PREPARATION OF A NOVEL ALPHA ALUMINA BASED CATALYST CARRIER."	
Applicant	:	SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., a Netherlands company, of Carel van Bylandtlaan 30, 2596 HR, The Hague, The Netherlands.	
Inventors	:	JOHN EDWARD BUFFUM – U.S.A., MAREK MATUSZ – U.S.A. & CAROLUS MATTHIAS ANNA MARIA MESTERS – NETHERLANDS.	

Application for Patent Number 1064/DEL/94 filed on 22-08-94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi – 110 008.

(06 Claims)

A process for the preparation of a novel alpha alumina based catalyst carrier suitable for the vapour phase epoxidation of olefins having no allylic hydrogen, said process comprising:

(a) forming a mixture comprising:

- (i) at least one alpha alumina component with a median particle size of from 3 to 8 μm ,
- (ii) a hydrated precursor of alpha alumina in an amount sufficient to provide from 5% to 60% by weight of the total weight of alpha alumina in the catalyst carrier,
- (iii) from 5% to 40%, based on the weight of the alpha alumina, of a burnout material,
- (iv) water in sufficient quantity to extrude the above mixture, and optionally
- (v) from 0.05% to 1% by weight based on the total weight of alumina in the formulation expressed as alpha alumina, of titania,

(b) extruding the mixture into the desired shapes; and

(c) firing to a temperature which converts at least a portion of the precursor of alpha alumina to alpha alumina to produce a catalyst carrier in which alpha alumina particles with a median particle size of from 3 to 8 μm , are dispersed in a matrix of alpha alumina derived from the precursor material.

(Complete Specification Pages 33 Drawing Sheets – Nil)

Indian Classification	:	129 J	190341
4			
International Classification	:	B 21B 43/00	
Title	:	"A MATERIAL HANDLING DEVICE FOR HANDLING HOT ROLLED PRODUCTS"	
Applicant	:	MORGAN CONSTRUCTION COMPANY, a corporation organized and existing under the laws of the Commonwealth of Massachusetts, United States of America, of 15 Belmont Street, Worcester, Massachusetts 01605, United States of America.	
Inventors	:	TERENCE MICHAEL SHORE – UK.	

Application for Patent Number 1099/DEL/94 filed on 31.8.94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi – 110 008.

(7 Claims)

A material handling device for handling hot rolled products emerging longitudinally along a delivery path (12) from a continuous hot rolling mill (10), comprising shear means (14) provided along said delivery path, said shear means being operable selectively between a first mode subdividing said product into segments and a second mode permitting said product to continue along said path in an undivided state, a cooling bed (20) provided alongside said path at a location following said shear means, and transfer means (22) operable selectively between said first mode transferring product segments received from said shear means onto said cooling bed, and said second mode permitting longer undivided product lengths to continue along said delivery path past said cooling bed characterized in that,

a laying head (32) provided along said delivery path (12) at a location following said transfer means (22), said laying head (32) being operative to form said undivided product lengths into a continuous series of rings (36),

a conveyor (38) for receiving said rings (36) from said laying head (32) and for transporting said rings (36) in an overlapping non concentric from to a reforming station (40), and

means (42) for gathering from said reforming station (40), said rings (36) in the form of coils (44).

(Complete Specification Pages – 10 Drawing sheets – 1)

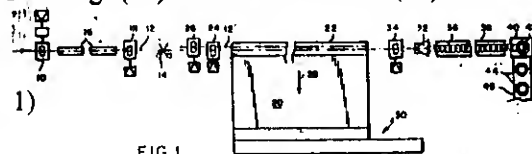


FIG. 1

Indian Classification	: 6 B	190342
4		
International Classification	: F 25J 003/00	
Title	: "AN APPARATUS FOR THE PRODUCTION OF COMPRESSED AIR"	
Applicant	: L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, a French Company, of 75, quai d'Orsay, 75321 Paris Cedex 07, France.	
Inventors	: ALAIN GUILLARD AND BERNARD SAULNIER – BOTH FRENCH CITIZENS.	

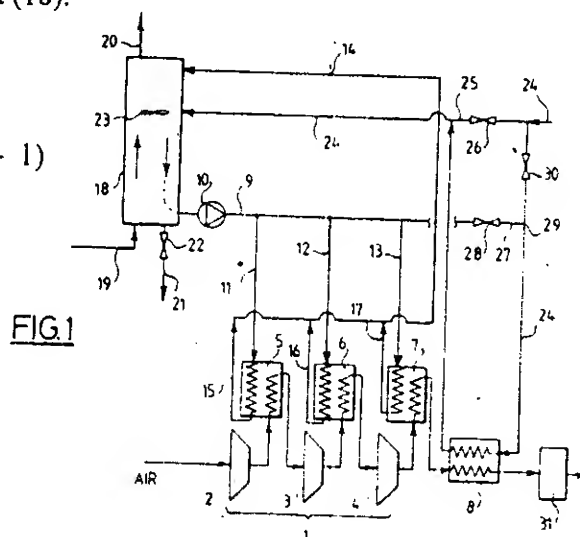
Application for Patent Number 1116/DEL/94 filed on 05.9.94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi – 110 008.

(6 Claims)

Apparatus for the production of compressed air comprising a compressor (1) having a plurality of fluidly connected stages wherein a first stage has an inlet conduit for air and a last stage has an output conduit, a water cooling circuit operatively connected with said compressor and includes an air refrigeration unit (18) for refrigerating return water with air and a supply conduit (24) of a makeup water apparatus for supplying said refrigeration unit with make up water, said supply conduit (24) passing through a heat exchanger (8;7A) mounted on the output conduit of the last stage of said compressor (1), before reaching the refrigeration unit (18).

(Complete Specification Pages – 12 Drawing sheet – 1)



190343

Indian Classification : 86 E

International Classification : G12B 9/00

Title : "CEILING FAN SUSPENDING MEANS FOR THE FAN FROM THE CEILING."

Applicant : THE JAY ENGINEERING WORKS LTD., a Company incorporated in India, of 23 Kasturba Gandhi Marg, New Delhi-110 001, India.

Inventors : S.V. SHANKAR SHETTY - INDIA,
RAMCHANDAR VENKETASH KULKARANY
SHETTY- INDIA.

Application for Patent Number 1123/DEL/94 filed on 06.09.94

Complete left after Provisional filed on 14.08.95.

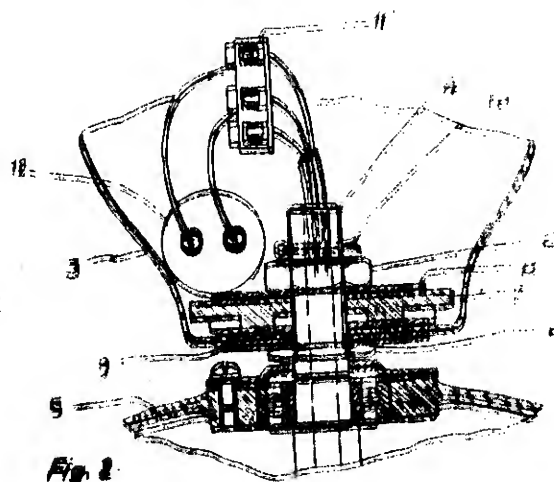
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi - 110 008.

(4 Claims)

Ceiling fan suspending means for suspending the fan from the ceiling comprising an adaptor plate to be secured to the ceiling, a J hook provided with said plate for hanging the fan assembly during installation, a canopy removably held to said adaptor plate, a motor shaft to be held to said canopy being provided for supporting the motor housing of a fan rotatably secured therewith.

(Complete Specification Pages 07 Drawing Sheets -2)

(Provisional Specification Pages 04 Drawing sheets - Nil)



Indian Classification	:	136 I, 25 D	190344
4			
International Classification	:	C 10L 5/02	
Title	:	"A PROCESS FOR THE MANUFACTURE OF FUEL BRIQUETTES."	
Applicant	:	The Director, an Indian National of Central Pulp & Paper Research Institute, Post Box No.174, Star Paper Mill Road, Saharanpur-247 001. India.	
Inventors	:	VIJAY KUMAR MOHINDRU – INDIA, HARISH KUMAR DHINGRA – INDIA, & RAJESH PANT – INDIA.	

Application for Patent Number 1124/DEL/94 filed on 06.09.94

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi – 110 008.

(4 Claims)

A process for the manufacture of fuel briquettes from the non-woody paper mills waste comprising sun drying the sludge of effluent treatment plant so as to reduce the moisture thereof in the range of 40-50%, missing said sludge with dust, pith or straw in the ratio of 1:1 to 3:1 volume by volume and then subjecting said mix to the step of pressing in a conventional manner to get the fuel briquettes.

(Complete Specification Pages 08 Drawing Sheets – NIL)

Indian Classification : 172 B 190345
4
International Classification : C 08 J 5/06
Title : "A PROCESS FOR THE PREPARATION OF
MULTIDIRECTIONALLY REINFORCED FIBRE
PREFORM."
Applicant : Chief Controller Research & Dev., Defence Research
& Development Orgn. Min. of Def. Govt. of India.
Technical Coordination Dte., B-341, Sena Bhawan
DHQ P.O. New Delhi – 110 011. India.
Inventors : VELLUTARI MURALI MOHAN - INDIA.

Application for Patent Number 1183/DEL/94 filed on 22.09.94

Complete left after Provisional filed on 22.09.95.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office
Branch, New Delhi – 110 008.

(5 Claims)

A process for the preparation of multidirectional reinforced fibre perform comprising adjusting a plurality of vertical yarn bundle between top and bottom loom plates, applying tension in the said yarn bundles by lowering said bottom loom plate, inserting weaving needle in the gap/passages from one side to the other side in the same plane to pick the weaving fibre from the other side, withdrawing said needle from said gap to provide the weaving fibre in said gap, providing an auxiliary selvage yarn in the loop formed by the weaving needle at the insertion side and then compressing said weaved layer to compact the same with the previous weaved layer in order to prepare the perform characterized in that an auxiliary selvage yarn being provided to keep the weaving yarn/fibre in position, a reinforcement provided in Z plane is in vertical direction and rest of reinforcement directions are mutually orthogonal for 3-D, the preparable angel for reinforcements is 120 degree for 4-D hexagonal perform, and the reinforcements are provided at +45 degree and -45 degree into a 3-D perform for achieving 5-D performs.

(Complete Specification Pages 13 Drawing Sheets -2)

(Provisional Specification Pages 05 Drawing sheets – Nil).

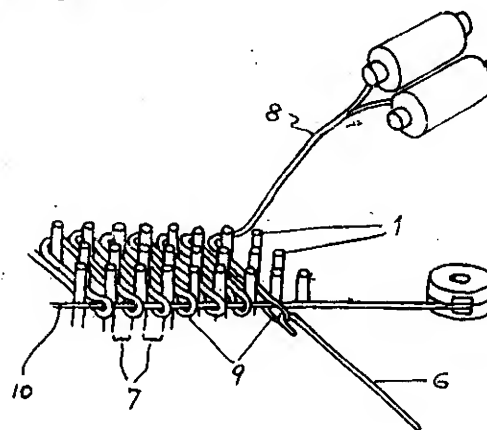


Fig. 2

Indian Classification : 125 B 190347
 4
 International Classification : B 65 G 9/00
 Title : "A DOSA MAKING DEVICE."
 Applicant : RAMABADRAN NARAYANAN, an Indian
 National of D-45, Amar Colony Lajpat Nagar,
 New Delhi-110 024. India.
 Inventors : RAMABADRAN NARAYANAN – INDIA.

Application for Patent Number 1223/DEL/94 filed on 29.09.94

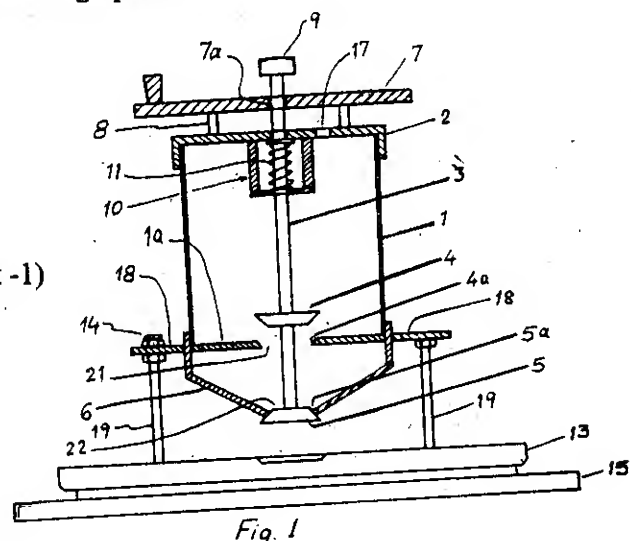
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office
 Branch, New Delhi – 110 008.

(8 Claims)

A dosa making device for allowing a discharge of the dosa batter onto a cooking means comprising:

- (i) a primary chamber connected to a cover,
- (ii) a secondary chamber provided in flow communication with said primary chamber and supported on the arms secured on the top ends of supports,
- (iii) a first valve secured above the bottom end of a valve stem provided between said primary and secondary chamber for allowing the discharge of the dosa batter from the primary chamber to the secondary chamber in a first operative position;
- (iv) a second valve provided at the outlet of said secondary chamber and to be closed during said first operative position;
- (v) a spreader blade disposed below said outlet for causing a spread of the dosa batter;
- (vi) a handle provided above said cover for providing rotatable movement to said spreader blade; and
- (vii) a stand provided for supporting said device during operation.

(Complete Specification Pages 10 Drawing Sheet -1)



Indian Classification	:	47 C	190348
International Classification ⁷	:	C01 47/00	
Title	:	"AN IMPROVED PROCESS FOR THE DESULPHURISATION OF COAL."	
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi - 110 001, INDIA, an Indian body incorporated under the Registration of Societies Act (XXI of 1860).	
Inventors	:	PURSHOTTAM KHANNA ANAND SHANKAR BAL RAM AVATAR PANDEY VENKARRAMAN KALYAN RAMAN SUNITA VIJAY JUNAGADE JASVINDER KAUR DHILLON NANDITA SUBHASIS SEN - All are Indians.	

Application for Patent Number 1257/Del/94 filed on 5th Oct. 1994.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) | Patent Office Branch, New Delhi - 110 008.

(3 Claims)

An improved process for the desulphurisation of coal which comprises:

- i) Mixing the coal with Thiobacillus ferrooxidans or Thiobacillus thiooxidans or mixtures thereof such as herein described by using a medium so as to allow the organisms to get adsorbed on the surface of pyrite present in the coal,
- ii) Subjecting the resultant coal to froth flotation using floating agent selected from kerosene, methyl isobutyl carbinol, light oil,
- iii) Separating the fine coal from the float, and the tailings by conventional methods and,
- iv) Recovering of ferric sulphate from the tailings by conventional method to obtain coal free from sulphur.

(Complete Specification 12 Pages Drawing 1 Sheet)

Indian Classification	:	127 H & I	190349
4			
International Classification	:	D05B 23/00	
Title	:	"MULTI-PURPOSE ZIG ZAG STITCHING MACHINE."	
Applicant	:	SINGER INDIA LIMITED, an Indian Company of Side Industrial Area, Bari Brahma, Jammu - 181133, India.	
Inventors	:	LAKHBIR SINGH - INDIA, RAJINDER NATH MAHAJAN- INDIA, KRISHAN KUMAR GUPTA - INDIA.	

Application for Patent Number 1283/DEL/94 filed on 13-10-94.

Complete left after Provisional filed on 15.01.96.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi - 110 008.

(15 Claims)

A multi purpose Zig Zag stitching machine comprising an arm shaft (1) rotating in circular motion, an oscillating rock shaft (3), connected to the said arm shaft, said oscillating rock shaft (3) having means for connecting it to a shuttle body (11) and a feed dog (26) enabling the feed dog to move in up and down direction, a feed fork (20) having a forked end associated with the said arm shaft (1) enabling it to rotate, means provided with said feeding for providing up and down movement of the feed fork (20), means located in the feed fork (20) provided linear motion to the feed dog, said arm shaft (1) associated with needle bar (30) crank, enabling the needle bar move up and down, said needle bar having clamped thereon a stitching needle, a rigid bracket affixed to the main body of the machine having a helical gear (60) affixed to the arm shaft (1), transferring the motion to another gear having a cam, the said cam being in contact with a lever (44) associated with a Zig Zag bracket and a slide block setting them into motion, said slide block having means for moving to and fro the needle bar thereby making it to oscillate the needle in a Zig Zag manner.

(Complete Specification Pages 11 Drawing Sheets -7)

(Provisional Specification Pages 06 Drawing sheets- Nil)

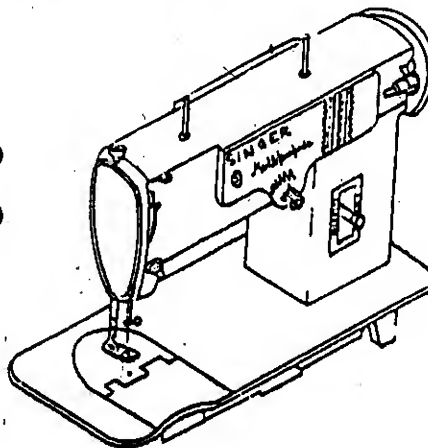


FIG -1

Indian Classification :- 206 E 190350

International Classification⁴ :- B05D 1/38, G06K 19/00

Title :- "A data recording disk and a method for manufacturing the same."

Applicant :- International Business machines corporation, a company organized and existing under the laws of the state of New York, U.S.A. of Armonk, New York 10504, U.S.A.

Inventors :- PETER MICHAEL BAUMGART -GERMANY
WING PUN LEUNG -BRITISH
HUNG VIET NGUYEN -U.S.A.
THAO ANH NGUYEN -U.S.A.
ANDREW CHING TAM -U.S.A.
ANTHONY -WU -U.S.A.

Application for Patent Number 1345/Del/1994 filed on 25/10/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office, New Delhi Branch - 110 008.

(Claims 13)

A method for manufacturing a data recording disk device having a brittle glass surface having a thermal shock threshold fluence level above which said brittle material is fractured, said method comprising the steps of: - polishing said brittle material to a predetermined smoothness to provide a nominal surface plane; - concentrating radiant energy selectively upon a plurality of spaced-apart locations over a treatment area of said brittle material to alter the topography of said brittle material at each said spaced-apart location; said radiant energy fluence at said each spaced-apart location is limited to said shock threshold and -depositing over said brittle material a film of magnetic data recording material to create a data recording layer.

Complete Specification No of Pages 19 Drawings Sheets 04

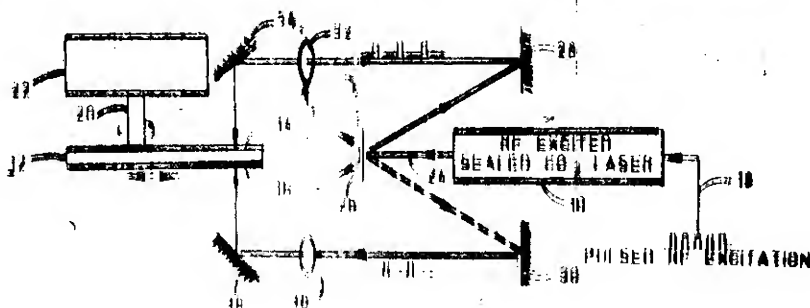


FIG. 1

100351

Indian Classification : 32 F(2b)

International Classification⁴ : C08F 220/46 220/48

Title : "A PROCESS FOR POLYMERIZING (a) ACRYLONITRILE MONOMER, (b) METHACRYLONITRILE MONOMER AND (c) AN OLEFINICALLY UNSATURATED MONOMER."

Applicant : INSTITUTE OF TEXTILE TECHNOLOGY, an educational institutional of 2551 Ivy road, Charlottesville, Virginia 22903-4615, UNITED STATES OF AMERICA.

Inventors : RICHARD CHESTER SMIERCIAK - U.S.A
EDDIE WARDLOW JR. - U.S.A
LAWRENCE ERNIE BALL - U.S.A

Application for Patent Number 1360/Del/94 filed on 27th Oct. 1994.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003)
Patent Office Branch, New Delhi - 110 008.

(5 Claims)

A process for polymerizing (a) acrylonitrile monomer, (b) methacrylonitrile monomer and (c) an olefinically unsaturated monomer selected from the group consisting of methyl acrylate, ethyl acrylate, phenyl acrylate, butyl acrylate, isobornyl acrylate, 2-hydroxy ether acrylate, 2-chloro ethyl acrylate, 2-ethyl hexyl acrylate, methyl methacrylate, ethyl methacrylate, phenyl methacrylate, butyl methacrylate, isobornyl methacrylate, 2-hydroxyethyl methacrylate, 2-chloro ethyl methacrylate, 2-ethyl hexyl methacrylate, acrylamide, N-methyl acrylamide, N-dimethyl acrylamide, vinyl acetate, vinyl propionate, vinyl butyrate, ethyl vinyl ether, butyl vinyl ether, vinyl pyrrolidone, ethyl vinyl ketone, butyl vinyl ketone, styrene, methyl styrene, indene, vinyl chloride, vinyl bromide, vinyl fluoride, vinylidene chloride, vinylidene bromide, vinylidene fluoride, sodium vinyl sulfonate, sodium styrene sulfonate, sodium methallyl sulfonate, sodium acrylate, sodium methacrylate, acrylic acid, methacrylic acid, vinyl sulfonic acid, itaconic acid, vinyl pyridine, N-amino ethyl acrylamide, N-amino propyl acrylamide, N-amino ethyl acrylate, N-amino ethyl methacrylate, propylene, ethylene, isobutylene, diisobutylene, 1-butene, and combinations thereof to produce a melt processable acrylonitrile/methacrylonitrile/olefinically unsaturated copolymer, said process comprising the steps of

- (i) heating an initial mixture of about 0.1 to 15 wt % monomer (a), about 20 to about 99 wt % monomer (b), and about 0 to about 40 wt % monomer (c) under an inert atmosphere in the range of about 40°C to about 120°C wherein each wt % recited is with respect to the total initial mixture weight;
- (ii) adding an initiator to the initial monomers mixture of Step (i) to start a polymerization reaction wherein said initiator comprises from about 0.01 wt % to about 5 wt % of the total initial mixture weight; and wherein the initiator is selected from the group consisting of azo compounds, peroxides, hydroperoxides, alkyl peroxides, peroxydicarbonates, peroxyesters, dialkyl peroxides, persulfates, perphosphates, and combinations thereof;
- (iii) adding a three monomer feed mixture comprising about 20 to about 99 wt % monomer (a), about 0.1 to about 80 wt % monomer (b), and about 0.1 to about 40 wt % monomer (c) to the initial polymerization mixture of Step (ii) wherein the three monomer feed mixture has a fixed and constant molar ratio of monomer (a) to monomer (b) to monomer (c) within the specified wt % range and is maintained at that fixed ratio at a constant rate of addition which is less than or equal to the polymerization rate so that the combined weight of unreacted monomer (a), (b), and (c) is never greater than 15 wt % of the polymerizing mixture throughout the polymerization;
- (iv) optionally, continuously or incrementally adding a molecular weight modifier to the polymerization mixture in the range of about 0 to about 5 wt % of the total weight of the reaction mixture wherein the molecular weight modifier is selected from the group consisting of mercaptans, alcohols, halogen compounds, and combinations thereof; and
- (v) maintaining the polymerization temperature in the range of about 40°C to about 120°C forming a homogeneous copolymer wherein the copolymer composition is similar to the three monomer molar feed ratio and wherein the copolymer is melt processable without the use of solvents.

(Complete Specification 24 Pages Drawings Nil Sheets)

Indian Classification	:	32 E	190352
International Classification ⁷	:	C08L 23/12	
Title	:	"A PROCESS FOR PREPARING A POLYMER COMPOSITION."	
Applicant	:	SHELL OIL COMPANY, a company incorporated under the laws of the State of Delaware, United States of America, of 900 Louisiana Street, Houston, Texas 77002, UNITED STATES OF AMERICA.	
Inventors	:	ANANDA MOHAN CHATTERJEE—U.S. RANDOLPH NEIL CAMPBELL—U.S.	

Application for Patent Number 1488/Del/94 filed on 22th Nov. 1994.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi – 110 008.

(8 Claims)

A process for preparing a polymer composition by contacting 80% to 99.2 % by weight of propylene and 0.8% to 20% by weight of butene-1 under polymerization conditions with a magnesium, titanium-containing catalyst system obtained by contacting (a) a titanium, magnesium-containing procatalyst, (b) an organo-aluminum cocatalyst and (c) an organosilane selectivity control agent; to obtain said polymer composition.

(Complete Specification 34 Pages Drawings Nil Sheets)

Indian Classification	:	108 B1	190353
4			
International Classification	:	C21B 15/00	
Title	:	"A PROCESS FOR THE SEPARATION OF IRON FROM ZIRCON."	
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-1100 01, India, an Indian registered body incorporated under the registration of Societies Act (Act XXI Of 1860)	
Inventors	:	KAMLESH KUMARI SAROJ - INDIA, ASHA GUPTA-INDIA, KUMAR BIRENDRA-INDIA, DEVENDRA NATH THAKUR - INDIA, BHARAT BHUSHAN DHAR - INDIA.	

Application for Patent Number 1516/DEL/94 filed on 24-11-94.

Complete left after Provisional filed on 26.02.96.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, New Delhi - 110 008.

(03 Claims)

An improved process for the separation of iron from zircon which comprises treating zircon with a solution of oxalic acid having strength ranging 0.2 to 1.08/100 ml of water and the ratio of zircon: acid is in the range of 1:10 to 1:13 by weight/volume, for a period of 3 to 4 days at ambient temperature and pressure, recovering zircon by conventional leaching of oxalic acid.

(Complete Specification Pages 05 Drawing Sheets - Nil)

(Provisional Specification Pages 03 Drawing Sheets - Nil)

Indian Classification :- 1271 190354

International Classification⁴ :- F16D 1/00

Title :- "A coupling device for lockably coupling together machine tool components."

Applicant :- Kennametal Inc. a corporation of the Commonwealth of Pennsylvania, of P.O. Box 231, Latrobe, Pennsylvania 15650, U.S.A.

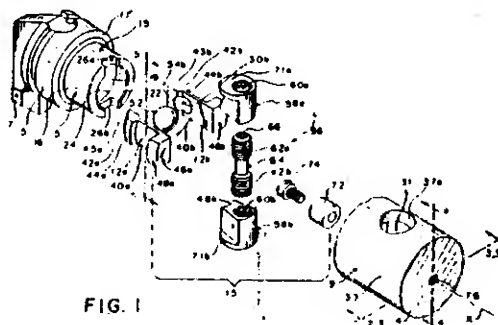
Inventors :- ROBERT ALFRED ERICKSON -U.S.A.

Application for Patent Number 1541/Del/1994 filed on 28/11/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

(Claims 14)

A coupling device [10], for lockably coupling together machine tool components, having a male coupling [3] with a recess [15] at a distal end that is provided with follower surfaces [24] and a female coupling [9] having a body [30] with an axis [X] and a forwardly facing opening [19] disposed along said axis [X] for receiving the distal end of said male coupling [3] and having walls [32]; - a plurality of opposing jaw members [12 a, b] movably mounted in said opening [19] and cam surfaces [44 a, b] for engaging said follower surfaces [24] and urging said surfaces [24] both radially outwardly from said axis [X] and longitudinally along said axis [X] when said jaw members [12 a, b] are moved apart orthogonally with respect to said axis [X] to mate said male [3] and female [9] couplings together, and - a drive train [13] for moving said jaw members [12 a, b] apart, said drive train [13] having; a forwardly axially movable drive element [52] for driving said jaw members [12 a, b] apart, characterized in that: said female coupling is provided with a plurality of lugs [33 a, b] within said opening [19] extending from said walls [32], said jaw members [12 a, b] and said female coupling having feet [46 a, b] which when urged in the forward direction engage said lugs [33 a, b] to limit axial travel of said members [12 a, b]; and said drive train having; a pair of opposing wedge members [58 a, b] orthogonally movable with respect to said axis [X] for moving said drive element [52] axially, and a screw member [64] for driving said wedge members [58 a, b] orthogonally with respect to said axis [X] toward and away from one another.



Indian Classification :- 53 E, 160 **190355**

International Classification⁴ :- B 62 D 21/00

Title :- "A STARTER SUPPORTING DEVICE".

Applicant :- HONDA GIKEN KOGYO KABUSHIKI KAISHA, of Japan, of 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo, Japan.

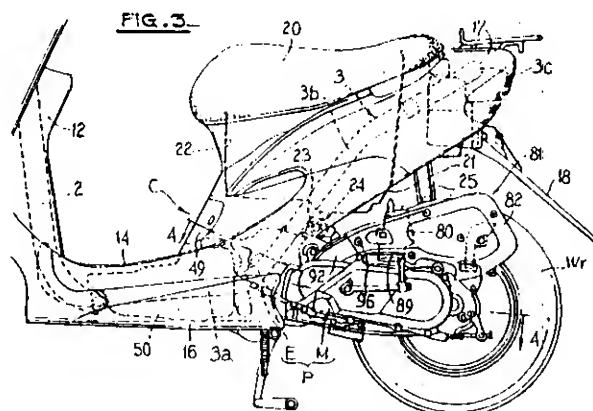
Inventors :- ISAMU - TAKAHASHI - JAPAN
YOSHIYUKI - SEKIYA - JAPAN

Application for Patent Number 1609/del/1994 filed on 14/12/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003), Patent Office, New Delhi Branch - 110 008.

(Claims 02)

A starter supporting device for supporting an engine starter (100) for a two wheeler comprising a power unit (P) comprising an engine (E) and a transmission (M) having a transmission case (64) formed by joining a case member (63) to a case portion (61) extending from the crankcase (28) of the engine (E) with an elastic endless gasket (62) held therebetween, a body frame (F) pivotally supporting the power unit (P) and an engine starter (100) combined with the engine (E) and comprising a starting motor (101) attached to the case portion (61), a rotatable support shaft (104) interlocked with the starting motor (101) and having one end rotatably supported on the case portion (61) and the other end rotatably supported on a holder (110) fixedly mounted on the case portion (61) and restrained from rotation, and a pinion (105) axially movably supported on the support shaft (104) so as to be brought into engagement with and to be disengaged from a ring gear (103) mounted on the crankshaft (32) of the engine (E), characterised in that the said gasket (62) being provided integrally with an elastic supporting part (112) to be held between the holder (110) and the case member (63).



Complete Specification

No of Pages

19

Drawings Sheets

07

Indian Classification	:	32 B	190356
International Classification ⁴	:	C07B 33/00	
Title	:	"AN IMPROVED PROCESS FOR THE SELECTIVE OXIDATION OF HYDRO CARBONS AND THEIR DERIVATIVES. "	
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi - 110 001, INDIA, an Indian body incorporated under the Registration of Societies Act (XXI of 1860).	
Inventors	:	ALIVE KESHAVARAJA - INDIAN ARUMUGAMANGALAM VENKATARAMAN RAMASWAMY - INDIAN PAUL RATNASAMY-INDIAN	

Application for Patent Number 1722/Del/94 filed on 30th Dec. 1994.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003)
Patent Office Branch, New Delhi - 110-008.

(3 Claims)

An improved process for the oxidation of hydrocarbons and their derivatives having a general formula RX , wherein R is selected from n -alkyl, iso-alkyl, benzyl, cyclohexyl, mono, di or tricyclic aryl, or alkenic groups and X is selected from H , OH OR Cl , using an improved titanium-silicate catalyst as defined herein and hydrogen peroxide, which comprises reacting the said hydrocarbon or it's derivatives with hydrogen peroxide at a temperature in the range of $50-100^{\circ}C$ in the presence of an amorphous titanium-silicate catalyst having molar chemical composition in the terms of anhydrous oxides of $TiO_2:SiO_2 :: 5 : 400$ and further characterized by an average microspore radius between 10 and 40 \AA , isolating by conventional method as herein described the resultant product of the oxidation having the general formula R^1XY wherein $R^1 = (R-H)$, and R and X have the same meaning as defined above and Y is OH .

(Complete Specification 15 Pages Drawings Nil Sheets)

Indian Classification :- 29 B 190357

International Classification⁴ :- G 06 C 9/00, 9/02

Title :- "ELECTRONIC PURSE".

Applicant :- Krishan Kumar Raghuvanshi, 752/3, Mohalla Khalsa, Patiala-147 001.

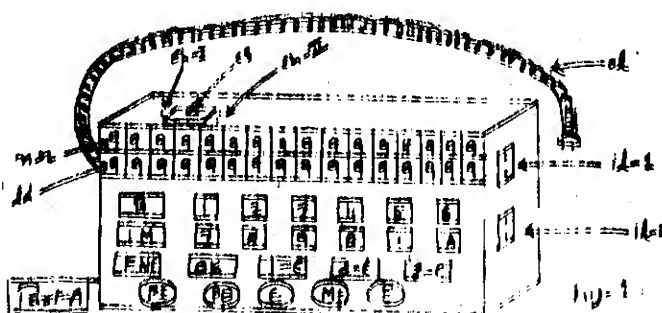
Inventors :- KRISHAN KUMAR RAGHUVANSHI - INDIA

Application for Patent Number 99/de/1995 filed on 25/1/1995
 Complete left after provisional specification Filed on 06.07.1995.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

(Claims 04)

Electronic-Purse comprising main computer (Part-A) having two display screens neon-red (nr) and lower liquid crystal display (ld), two channels (ch-I) and (ch-II), to enhance it's capacity, two inlets (il-1) and (il-2) provided for receiving figures, one outlet lead (ol) provided for giving figures, housed in a plastic body having 24 push-buttons.



Provisional Specification	No. of Pages	01	Drawings Sheets
Complete Specification	No. of Pages	06	Drawings Sheets

190358

Indian Classification : 103

International Classification⁷ : C25D 5/10, 3/56 C23G 1/08

Title : "A SYNERGISTIC SALT BATH COMPOSITION FOR SURFACE OXIDATION TREATMENT."

Applicant : CENTRE STEPHANOIS DE RECHERCHES MECANQUES HYDROMECHANIQUE ET FROTTEMENT, a French company, of Rue Benoit-Foumeyron, Zone Industrielle Sud, 42160 Andrezieux-Bouthéon, France.

Inventors : JEAN-PAUL TERRAT—FRENCH.
DENIEL VIVIANI—FRENCH
PHILIPPE MAURIN-PERRIER - FRENCH

Application for Patent Number 114/Del/95 filed on 27th Jan. 1995.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi – 110 008.

(12 Claims)

A synergistic salt bath composition for surface oxidation treatment of ferrous metal articles, including nitrided ferrous metal articles to increase their corrosion resistance, the said surface oxidation treatment being carried out at a temperature between 320°C and 550°C, wherein the said salt bath composition comprises :

- a) one or more molten salts of sodium selected from the group comprising sodium nitrate [NaNO₃], sodium carbonate [Na₂CO₃] and sodium hydroxide [NaOH],
- b) one or more molten salts of lithium [Li] selected from the group comprising lithium nitrate [LiNO₃], lithium carbonate [Li₂CO₃] and lithium hydroxide [LiOH],
- c) optionally comprising one or more molten salts of potassium selected from the group comprising potassium nitrate [KNO₃], potassium carbonate [K₂CO₃] and potassium hydroxide [KOH],

wherein the said molten salts of sodium [Na] or potassium [K] are substituted by one or more molten salts of Lithium [Li] selected from the group comprising lithium nitrate [LiNO₃], Lithium carbonate [Li₂CO₃] and lithium hydroxide [LiOH] in the proportion to have concentration of lithium [Li] cations by weight relative to the mass of the bath between 0.1% and 5%.

Wherein said salt bath composition comprises said molten salts in a proportion to form stoichiometric equilibrium between nitrate anions [NO₃], carbonate anions [CO₃²⁻] and hydroxyl anions [OH] of said molten salts of said alkali metals and alkali metal cations [Na⁺], [K⁺] and [Li⁺] of said molten salts of said alkali metals.

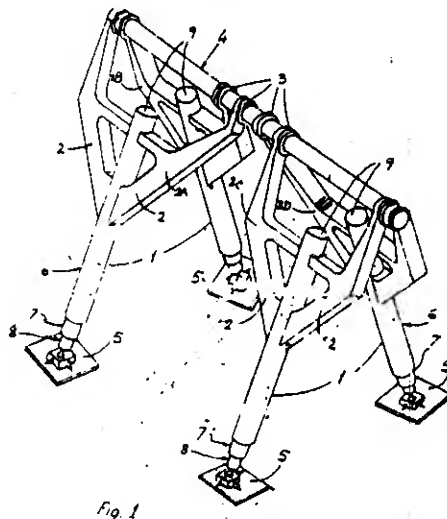
(Complete Specification 16 Pages Drawings Nil Sheets)

Indian Classification	27 A	190359
International Classification ⁴	E 02 F 5/00	
Title	" A REDEPLOYABLE BRIDGE SUPPORT "	
Applicant	The Chief Controller Research & Development, M/O. Defence, Technical Coordination Dte, B-341 Sena Bhawan, DHQ P.O. New Delhi-110011, India.	
Inventors	SHOBHA ARALIKATTI - INDIA MULANGI SRINIVAS - INDIA DORE RANGANATH SRINIVASA RAGHURAMAN - INDIA SIDDALINGAPPA GURUPRASAD - INDIA	
Application for Patent Number	133/del/1995	filed on 31/01/1995

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

(Claims 09)

A redeployable bridge support comprising a plurality of multistage telescopic tubes 1 having a pair of pier arms 2, 2A, 2B, 2C and 2D secured therewith and adapted to be secured with a pier beam 4 provided to connect said bridge support to the span of a bridge, a bracket 9 provided at the top end of said telescopic tube 1 to accommodate a hydraulic motor 14 therein provided for operating said multistage telescopic tube 1 respectively, a base plate 5 secured at the bottom end of said tubes 1 for providing support thereto, a lock 18 provided with said telescope tube 1 to lock the tube at the required height.



Complete Specification

No of Pages

11

Drawings Sheets

Indian Classification :- 10 J C, 127 I **190360**

International Classification⁴ :- G 01 D 1/00

Title :- "A Marker Rod Driving Device".

Applicant :- The Chief Controller Research & Development, M/O Defence, of B-341 Sena Bhawan, DHQ P.O., New Delhi-110011, India.

Inventors :- KRISHNA GOPAL - INDIA
ARVIND WAMAN PARADKAR - INDIA
ALOK MUKHERJEE - INDIA

Application for Patent Number. 187/del/1995 filed on 09/02/1995

Complete left after Provisional Specification filed on : 09/02/1995 Complete filed on : 07/05/1996

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

(Claims 10)

A marker rod driving device comprising a holding frame (4) adapted to be secured with a mount (2) secured with an actuator (3) mounted on a vehicle, a steel disc assembly secured with said holding frame for holding a plurality of marker rods (7) therein, an impact cylinder (9) secured at the top end of said holding frame for providing an impact on the head of said marker rod, indexing means (10) provided with said frame so as to operate said impact cylinder (9) as well as disc assembly to bring next rod below said impact cylinder, pneumatic means provided to operate said impact cylinder, indexing means and actuator.

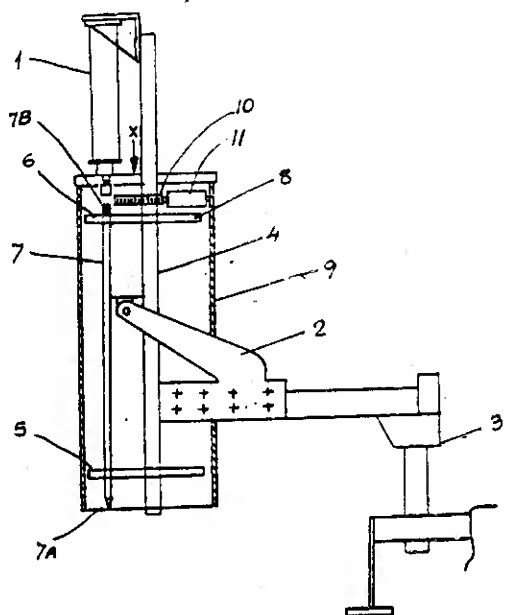


Fig. 1

Provisional Specification
Complete Specification

No of Pages 04
No of Pages 12

Drawings Sheets
Drawings Sheets

Nil
02

Ind.Cl : 186 F. **190361**
Int.Cl⁴ : G 11 B 11/12
Title : AN IMAGE INFORMATION RECORDING APPARATUS.
Applicant : MATSUSHITA ELECTRIC INDUSTRIAL CO. LTD. OF 1060,
OHAZA KADOMA, KADOMA-SHI, OSAKA 571, JAPAN.
Inventor : TOSHIYUKI KAWARA.
Application no. 493/CAL/96 FILED ON 19.03.1996.

Appropriate office for opposition proceeding (Rule 4, Patent Rules 2003)

Patent Office Kolkata.

15 CLAIMS.

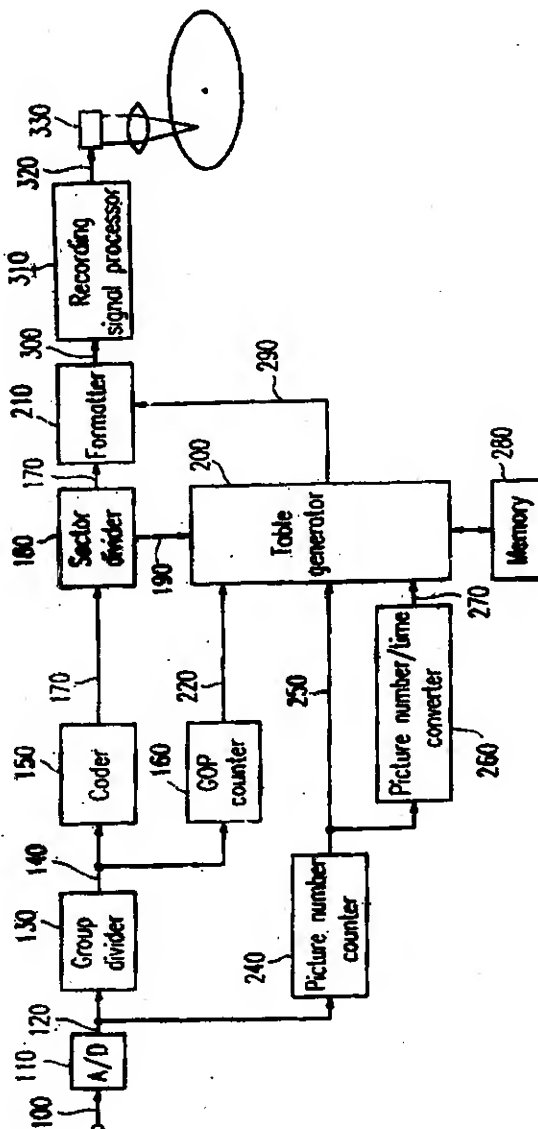
An image information recording apparatus comprising:

a group divider for generating a plurality of group data, each of the plurality of group data including at least one intra-coded picture data, and a coder for coding said plurality of picture data, each of the plurality of picture data corresponding to a picture;

a sector divider for generating a sector address indicating a top sector among a plurality of sectors on a recording medium in which auxiliary data corresponding to each of the plurality of group data is recorded, the auxiliary data corresponding to each of the plurality of group data being located immediately anterior to the group data;

a table generator for determining for first group data among the plurality of group data, which of another of the plurality of group data, representing a second group data, includes second picture data to be reproduced in a normal reproduction operation at a second time later than a first time by a predetermined fixed time period, the first time being a time when first picture data located at a top of the first group data is reproduced in the normal reproduction operation, for determining a top sector address of the auxiliary

same, activates the optical head for recording.



Complete Specification : 60 pages.

Drawing : 12 sheets.

Ind.Cl : 206 G. 190362
 Int.Cl⁴ : H 03 D - 5/00, 3K - 9/00
 Title : A SYSTEM FOR RECEIVING, DEMODULATING AND DECODING
 OF INPUT VIDEO DATA SIGNALS IN AT LEAST ONE OF DIFFERENT
 MODULATION AND ENCODING FORMATS.
 Applicant : THOMSON CONSUMER ELECTRONICS, INC. OF 10330 NORTH
 MERIDIAN STREET, INDIANAPOLIS, INDIANA 46290-1024, U.S.A.
 Inventor : JOHN SIDNEY STEWART.
 Application no. 1167/CAL/96 FILED ON 24.6.96.
 (Convention no. 501361 FILED ON 12.7.1995 IN U.S.A.)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 2003)

Patent Office Kolkata.

14 CLAIMS.

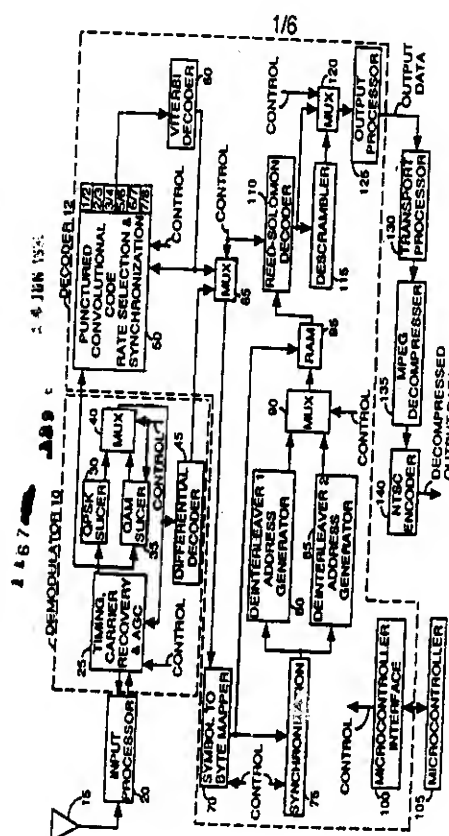
A system for receiving, demodulating and decoding of input video data signals in at least one of different modulation and encoding formats suitable for satellite, terrestrial or cable transmission, comprising :

An adaptive timing recovery unit for recovering timing information from said input signal as a function of a received input signal format;

An adaptive data carrier recovery loop responsive to said timing information for recovering said video data;

A selectable slicer provided in said carrier recovery loop for applying a set of decision thresholds to data provided by said carrier recovery loop to recover said video data, set of decision threshold being selected from a plurality of sets of decision thresholds suitable for at least one of said different modulation and encoding formats; and

An adaptive decoder for selectively decoding said recovered video data as a function of a receiver data format to produce recovered and decoded output data.



Complete Specification : 27 pages.

Drawing : 6 sheets.

190363

Ind.Cl : 108 C₃

Int.Cl⁴ : C 22C – 38/00, 38/40, 38/60, 38/00

Title : A METHOD OF PRODUCING A STEEL FOR A CHIMNEY OR A GAS DUCT.

Applicant : 1. NIPPON STEEL CORPORATION, OF 6-3, OHTEMACHI-2-CHOME, CHIYODA-KU, TOKYO, JAPAN.
2. MITSUBISHI JUKOGYO KABUSHIKI KAISHA, OF 5-1 MARUNOUCHI 2-CHOME, CHIYODA-KU, TOKYO, JAPAN.

Inventor : 1. KOJI TANABE.
2. HIDESATO MABUCHI.
3. YUKIO TOMITA.
4. AKIRA USAMI.
5. KATSUTOSHI HASHIMA.
6. HIROSHI KONDO.
7. RYUICHIRO EBARA.
8. YOSHIKAZY YAMADA.
9. KAZUhide YAMAUCHI.
10. MASUO MATSUMOTO.

Application no. 1383/CAL/96 FILED ON 02.08.1996.

(Convention no. 07-217328 FILED ON 25.8.95 IN JAPAN.)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 2003)

Patent Office Kolkata.

8 CLAIMS.

A method of producing a steel for a chimney or a gas duct which steel is excellent in pitting resistance and rust adhesion, comprising in the steps of preparing molten steel having a composition predetermined so that said steel consists, by weight, of :

0.01 to 0.15% carbon;

0.01 to 0.5% silicon;

0.1 to 1.5% manganese;

not more than 0.025% phosphorous;

not more than 0.010% sulphur;

not less than 2.5% but not more than 7.0% chromium;

not more than 2.5 nickel;

0.005 to 0.05% titanium;

0.005 to 0.1% aluminium;

a first optional element of at least one kind selected from the group consisting of 0.01 to 1.0% copper and 0.10 to 1.0% molybdenum;

a second optional element of at least one kind selected from the group consisting of 0.005 to 0.1% niobium, 0.005 to 0.10 vanadium, 0.001 to 0.1% tantalum and 0.0003 to 0.00050% boron;

a third optional element of at least one kind selected from the group consisting of 0.0003 to 0.0050% rare-earth metal 0.0003 to 0.06 calcium and 0.0002 to 0.10% zirconium; and

the balance being iron and incidental impurities, casting the molten steel through a step selected from a continuous casting process and an ingot casting-and-primary rolling process, to obtain a slab,

heating the slab at a temperature in the range of 1050 to 1300°C, rolling the heated slab with a finishing temperature of 720 to 950°C, and

heat treating the rolled steel at a temperature of 650 to 800°C.

Complete Specification : 54 pages.

Drawing : NIL sheets.

Ind.CI : 64 B₂ 190364
 Int.CI⁴ : H 01 R 13/648
 Title : TERMINAL BLOCK FOR HIGH TRANSMISSION RATES.
 Applicant : KRONE AKTIENGESELLSCHAFT, OF 14167 BERLIN-ZEHLENDORF, GERMANY.
 Inventor :
 1. PETRA BEUTLER.
 2. SABINE ZIMMER.
 3. DIETER GERKE.
 4. FERENC NAD.
 5. FRANK MOSSNER.
 Application no. : 1396/CAL/96 FILED ON 05.08.1996.
 (Convention nos. 19537532.7 AND 19614788.3 FILED ON 29.9.95 AND ON 04.04.96 IN GERMANY.)

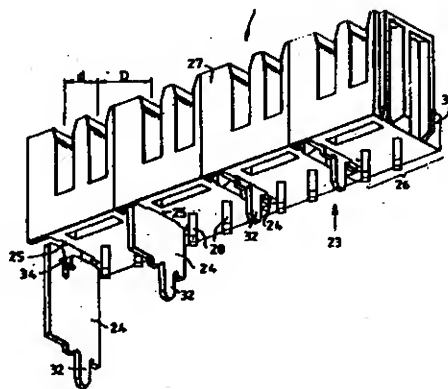
Appropriate office for opposition proceeding (Rule 4, Patent Rules 2003)

Patent Office Kolkata.

8 CLAIMS.

A terminal block for high transmission rates in the telecommunication and data technique, comprising a plastic body with chambers disposed in at least one row for insulation displacement contact elements and slots for shielded plates disposed in the transverse walls between said chambers and extending with parallel axes thereto, characterised in that chambers (2) of a terminal unit (26) are disposed in the plastic body (1) at the

lowest possible distance (d) to each other, and that slots (11,25) for receiving the shield plates (16,24) are provided from the lower side (23) in the transverse wall (9,10,27) between two adjacent terminal units (23) each, the distance (d) between the chambers (2) of a terminal unit (26) being smaller than the distance (d) between the chambers (2) of adjacent terminal units (26).



Complete Specification : 11 pages.

Drawing : 5 sheets.

Ind.Cl : 64 B₁ **190365**

Int.Cl⁴ : H 01 R - 9/09 , H 05 K - 1/11

Title : AN ELECTRICAL CONNECTOR.

Applicant : MOLEX INCORPORATED, OF 2222 WELLINGTON COURT
LISLE, ILLINOIS 60532, UNITED STATES OF AMERICA.

Inventor : MASANORI YAGI.

Application no. 1566/CAL/96 FILED ON 14.09.1995.

(Convention no. 10722/1995 FILED ON 14.09.1995 IN JAPAN.

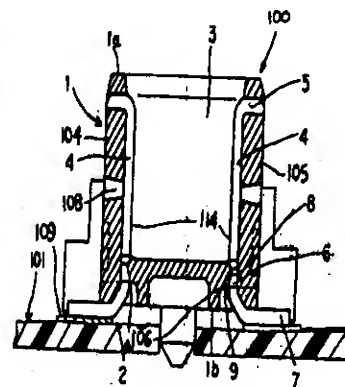
Appropriate office for opposition proceeding (Rule 4, Patent Rules 2003)

Patent Office Kolkata.

18 CLAIMS.

An electrical connector (100) comprising :

A plurality of terminals (2) arranged in a predetermined pitch along the length of the connector (100) , the terminals (2,2') being mounted within a insulative housing (1,1') of the connector (100), each of the terminals (2,2') having a contact portion (4,4') and a solder tail portion (7,7') extending from said connector housing in a predetermined orientation for interconnection with a circuit trace (109) of a circuit member, said terminal contact and solder tail portion (4,7, 4',7') being joined together by a terminal connecting portion (6,6') each of said terminals (2,2') having a surface interruption (8,8') formed across their respective connecting portion (6,6') between said contact and solder tail portions (4,4 ; 4',7') thereof , said surface interruption defining a tortuous path along said connecting portion which inhibits the wicking of molten solder and solder flux up along said connecting portion onto said terminal contact portions during soldering of said connector (100) to said circuit board (101).



Complete Specification : 15 pages.

Drawing : 3 sheets.

190366

CI : 206 E.

Int.Cl⁴ : G 05 B 19/00

Title : AN ISOLATED FAULT MONITORING CIRCUIT FOR A PROGRAMMABLE LOGIC CONTROLLER.

Applicant : SIEMENS ENERGY & AUTOMATION, INC. OF 3333 OLD MILTON PARKWAY, ALPHARETTA, GA 30202, U.S.A.

Inventor : STEPHEN WEEKS MOWRY, JR.

Application no. 2239/CAL/96 FILED ON 24.12.1996.

(Convention no. 08/586,014 FILED ON 29.12.1995 IN U.S.A.)

Appropriate office for opposition proceeding (Rule 4, Patent Rules, 2003)

Patent Office Kolkata.

1 CLAIM.

An isolated fault monitoring circuit for an AC port in a programmable logic controller I/O module, characterized by

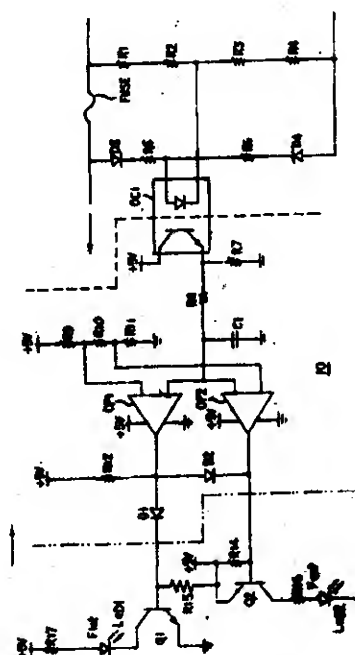
A bridge rectification circuit (R_1, R_2, R_3, R_4 ; D_3, D_4) having an AC input and a DC output;

An overcurrent device (FUSE) in series with a portion of said bridge rectification circuit such that after an overcurrent condition, said bridge rectification circuit produces a DC output only during one half of the cycle at the AC input;

An optocoupler connected to said bridge rectification circuit for producing an output signal representative of the DC output of said bridge rectification circuit;

A first and a second comparator connected so as to receive said output signal of said optocoupler and respectively producing first and second comparator output signals; and

At least one semiconductor switching device (Q_1, Q_2) connected each of said first and second comparator output signals, each of said at least one semiconductor switching devices connected to an associated light emitting diode, whereby upon said overcurrent condition, said first comparator output signal produces an output signal which causes said associated light emitting diode to conduct and thereby producing an indicative fault signal, and whereby upon loss of a signal from said AC signal, said second comparator output signal produces an output signal which causes said associated light emitting diode to conduct and thereby produces an indicative fault signal.



Complete Specification : 11 pages.

Drawing : 1 sheets.

Ind.Cl : 48 D₁ 190367
 Int.Cl⁴ : E 02 D 17/13, E 02 F 31/18
 Title : A LAYING UNIT FOR INTRODUCING AN OPTICAL CABLE.
 Applicant : SIMENS AKTIENGESELLSCHAFT
 OF WITTELSBACHERPLATZ 2, 80333 MUNCHEN GERMANY
 Inventor : 1. LOTHAR FINZEL.
 2. DIETER KUNZE.
 3. DR. GUENTER ZEIDLER.
 4. RAINER KOSSAT.

Application no. 1902/CAL/96 FILED ON 31.10.1996.

(Convention nos. 19542231.7, 19612457.3 ;1961598.9; 19616596.2 ; 19616595.4 ;
 19623483.2 ; 19633366.0 ; AND 19640290.5 FILED ON FILED ON 13.11.95 , 28.03.96 AND
 25.4.1996 , 25.04.96 , 25.4.96 , 12.6.96, 19.08.96 AND 30.9.96 RESPECTIVELY IN
 GERMANY.)

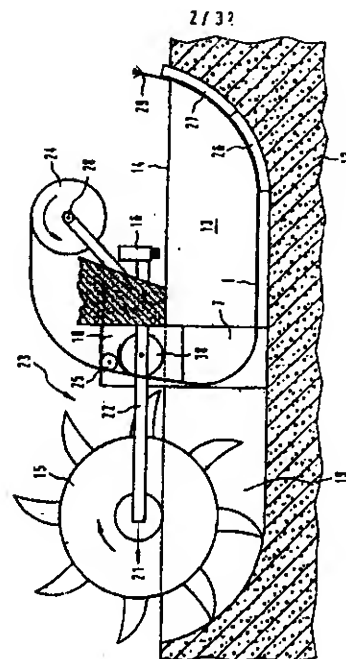
Appropriate office for opposition proceeding (Rule 4, Patent Rules 2003)

Patent Office Kolkata.

18 CLAIMS.

A laying unit for introducing an optical cable comprising a tube (8) and optical waveguides (3) introduced therein, into solid ground, by producing a channel for receiving a microcable or minicable (1), the tube being homogenous and water-tight, characterized in that, the laying unit comprises:

A cutting wheel arrangement for cutting a laying channel (19) with a width adapted to the dia of the microcable or minicable in the fixed underlying laying surface (17).



Complete Specification : 54 pages.

Drawing : 32 sheets.

Ind.Cl : 32 E. **190368**
Int.Cl⁴ : C 08 G 65/00
Title : PROCESS FOR PREPARING PEROXIDIC PERFLUOROPOLYETHERS
OBTAINED BY OXIDATION OF TETRAFLUOROETHYLENE.
Applicant : AUSIMONT S.P.A, OF FORO BUONAPARTE 31, MILANO, ITALY.
Inventor : 1. GIUSEPPE MARCHIONNI.
2. PIER ANTONIO GUARDA.
Application no. 244/CAL/97 FILED ON 13.02.1997.
(Convention no. MI 96 A 000279 FILED ON 14.02.1996 IN ITALY.)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 2003)

Patent Office Kolkata.

15 CLAIMS.

A process for preparing peroxide perfluoropolyethers by oxidation of tetrafluoroethylene carried out at temperatures comprises between -100°C and -40°C , in the absence of UV radiations, and by operating in the presence of a chemical initiator containing at least one F-X bond, wherein X is oxygen or halogen, by operating with total pressures comprised between 0 and 15 relative bar and in the presence of solvent of known type which remains in the liquid state in the reaction condition and comprising an amount of COF_2 higher than 8% by moles or in the presence of COF_2 alone.

Complete Specification : 23 pages.

Drawing : nil

Ind.Cl : 126 D, 89 190369
 Int.Cl⁴ : G 01 D - 5/24
 Title : CAPACITANCE - TYPE DISPLACEMENT MEASURING DEVICE.
 Applicant : MITUTOYO CORPORATION, OF 20-1, SAKADO 1-CHOME,
 TAKATSU-KU, KAWASAKI-SHI, KANAGAWA-KEN, JAPAN.
 Inventor : 1. MASAMICHI SUZUKI.
 2. SEIGO TAKAHASHI.
 Application no. 1708/CAL/97 FILED ON 17.09.1997.
 (Convention no. 8-249898 FILED ON 20.09.1996 IN JAPAN.)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 2003)

Patent Office Kolkata.

14 CLAIMS.

A capacitance-type displacement measuring device provided with a rotatable rotor having circular outer circumferential face, and a stator having half-cylindrical inner circumferential face located at a predetermined gap against the outer circumferential face of the rotor, wherein;

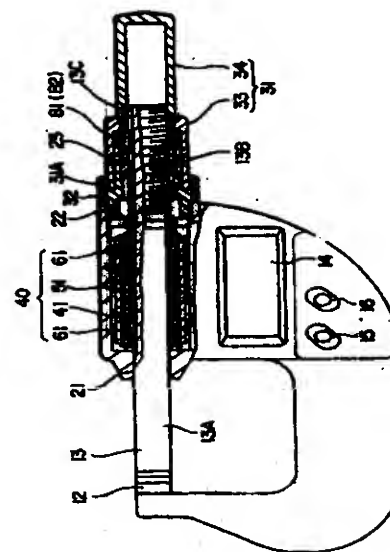
The inner circumferential face of the stator is provided with transmitting electrode group composed of plural electrode being impressed with respectively different-phased alternating signals, and a receiving electrode insulated from the transmitting electrode group, of which receive signal is inputted into measuring circuit,

And the outer circumferential face of rotor being provided with a coupling electrode to couple capacitively with a plural of the electrode of the transmitting electrode group, characterised by ;

A step portion provided on one of the outer circumferential face of the rotor or the inner circumferential face of the stator to retain a predetermined gap between the opposing faces of the rotor and the stator;

A stopper portion on both ends of the outer circumferential faces of the rotor;

And a forcing means to force the stator to the rotor so that the rotor and the stator are abutted at the step portion.



Complete Specification : 23 pages.

Drawing : 10 sheets.

Ind.Cl : 40F **190370**

Int.Cl⁴ : C 04 B 18/14

Title : PROCESS FOR THE CONVERSION OF IRON BEARING RESIDUES INTO A SYNTHETIC ROCK.

Applicant : UMICORE , OF RUE DE MARAIS, 31, B-1000, BRUSSELS, BELGIUM

Inventor : 1. JAN VLIEGEN.
2. ANDRE VANDENBRANDEN.

Application no. 1744/CAL/97 FILED ON 22.09.1997.

Appropriate office for opposition proceeding (Rule 4, Patent Rules 2003)

Patent Office Kolkata.

12 CLAIMS.

Process for the conversion of iron bearing residues, such as herein described, from the non-ferrous process industry into a synthetic rock, characterized in that:

- 1 part of said iron bearing residues, in wet state is mixed with 0.1 to 2 parts by weight of crushed blast furnace slags and with 0.1 to 2 parts by weight of crushed converter slags;
- water is added to the mixture to obtain a stiff paste; and
- the paste is allowed to harden, while kept wet, to such an extent that the resulting rock is usable for construction purposes.

Complete Specification : 8 pages. Drawing : nil

RENEWAL FEES PAID

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PATENT SEALED ON 20-06-2003

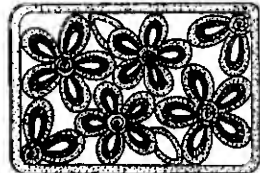

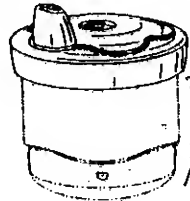

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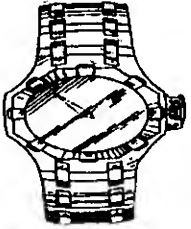
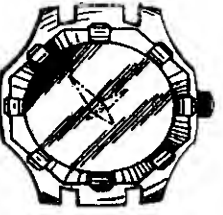
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REGISTRATION OF DESIGNS


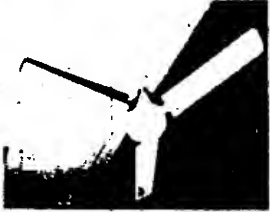

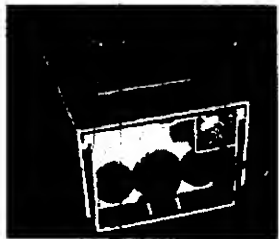
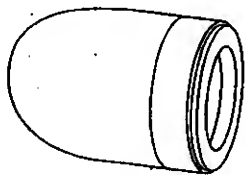
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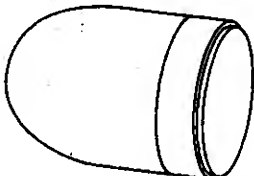
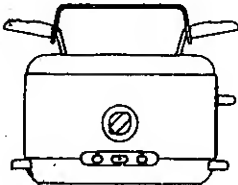



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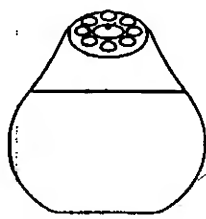


Class.	06-11	187369. HCS MENDIS. No.37, 2 nd Lane Ratmalana, Sri Lanka. "BRUSHMAT", 27 TH JULY 2001. (RECIPROCITY SRI LANKA).	
Class.	07-03	188303. DART INDUSTRIES INC., 14901 South Orange Blossom Trail, Orlando, Florida 32837, U.S.A., "CHILD'S CUTLERY SET", 4 MARCH 2002.	
Class.	07-99	188304. DART INDUSTRIES INC., 14901 South Orange Blossom Trail, Orlando, Florida 32837, U.S.A., "CHILD'S SIPER LID WITH FLUTED DOME", 4 MARCH 2002.	
Class.	09-04	188494. NILKAMAL CRATES AND BINS, 77/78 NILKAMAL HOUSE, ROAD NO.13/14. M.I.D.C., ANDHERI EAST, MUMBAI:-400 093, MAHARASHTRA, INDIA. "CRATE", 20 MARCH 2002.	


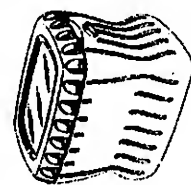
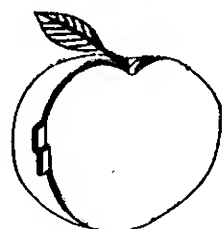
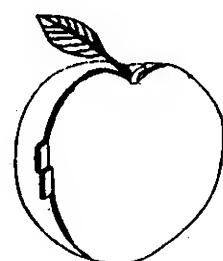
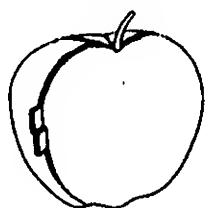
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Class.	09-04	188496. NILKAMAL CRATES AND BINS, 77/78 NILKAMAL HOUSE, ROAD NO.13/14. M.I.D.C., ANDHERI EAST, MUMBAI-400 093, MAHARASHTRA, INDIA. "CRATE", 20 MARCH 2002.	
Class.	06-03	188536. NILKAMAL PLASTICS LTD., PLOT NO.971-1A, SINNAR TALUKA INDUSTRIAL CO-OPERATIVE ESTATE, SINNAR SHIRDI ROAD, SINNAR-422103, MAHARASHTRA, INDIA. "CHAIR", 26 MARCH 2002.	
Class.	10-02	188641. CONCORD WATCH COMPANY S.A., RUE DE NIDAU 35, CH-2501, BIENNE, SWITZERLAND. "WATCH WITH CROWN PROTECTOR", 26 MARCH 2002. (PRIORITY U.S.A.).	
Class.	10-02	188642. CONCORD WATCH COMPANY S.A., RUE DE NIDAU 35, CH-2501, BIENNE, SWITZERLAND. "WATCH WITH CROWN PROTECTOR", 26 MARCH 2002. (PRIORITY U.S.A.).	

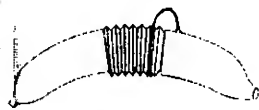




Class.	12-16	188797. MAHINDRA & MAHINDRA LTD., GATEWAY BUILDING, APOLLO BUNDER, MUMBAI;-400 001, MAHARASHTRA, INDIA."HANDLE", 19 APRIL 2002.	
Class.	12-16	188798. MAHINDRA & MAHINDRA LIMITED, INDIAN COMPANY, GATEWAY BUILDING, APOLLO BUNDER, MUMBAI: - 400 001, MAHARASHTRA, INDIA. "DOOR TRIM PAD". 19th April 2002.	
Class.	12-16	188799. MAHINDRA & MAHINDRA LIMITED, INDIAN COMPANY, GATEWAY BUILDING, APOLLO BUNDER, MUMBAI: - 400 001, MAHARASHTRA, INDIA. "DOOR HANDLE & LOCK ASSEMBLY" 19th April 2002.	
Class.	12-16	188800. MAHINDRA & MAHINDRA LIMITED, INDIAN COMPANY, GATEWAY BUILDING, APOLLO BUNDER, MUMBAI: - 400 001, MAHARASHTRA, INDIA. "SKEY RACK FOR VEHICLES". 19th April 2002	
Class.	23-01	188844. JAIN IRRIGATION SYSTEMS LIMITED OF JAIN FIELD, N.H. NO. 6, P.O. BOX NO. 72, BAMBHORI, DIST. JALGAON-425001, MAHARASHTRA, INDIA. "TURBO KEY PLUS FILTER" 23rd April 2002	






Class.	19-06	189014. DARSHAK FRAMES, HABIB MANSIONS, ROOM NO. 07, & 09, DR. AMBEDKAR ROADM PAREL, MUMBAI-400012, MAHARASHTRA, INDIA. "PENCIL BOX" 15 th May 2002	
Class.	03-04	189340. USHA INTERNATIONAL LTD. SURYA KIRAN BUILDING, 19, KASTURBA GANDHI MARG, NEW DELHI-110001, INDIA. "CEILING FAN" 28 th June 2002.	
Class.	03-04	189341. USHA INTERNATIONAL LTD. SURYA KIRAN BUILDING, 19, KASTURBA GANDHI MARG, NEW DELHI-110001, INDIA. "CEILING FAN" 28 th June 2002	
Class.	26-03	189381. M/S. A.N. POLYMERS (P) LTD. A-54, NARAINA INDUSTRIAL AREA, PHASE-1, NEW DELHI-110028, INDIA. "D.P. BOX" 3 rd July 2002.	
Class.	28-01	189632. SMITHKLINE BEECHAM PLC. 980 GREAT WEST ROAD, BRENTFORD MIDDLESEX, TW8 9GS, U.K. "CAPSULE SHELL" 30 th January 2002 (Reciprocity, U.S.A.)	






Class.	28-01	189633. SMITHKLINE BEECHAM PLC. 980 GREAT WEST ROAD, BRENTFORD MIDDLESEX, TW8 9GS, U.K. "CAPSULE SHELL" 30 th January 2002 (Reciprocity, U.S.A.)	
Class.	07-02	189655. KONINKLIJKE PHILIPS ELECTRONICS N.V. OF THE KINGDOM OF THE NETHERLANDS, CARRYING ON BUSINESS AS MANUFACTURERES AT GROENEWOUDSEWEG 1, 5621 BA EINDHOVEN, THE NETHERLANDS. "TOASTER" 28 th February 2002. INTERNATIONAL DESIGN REGISTRY AT WIPO FORMED UNDER THE HAUGUE AGREEMENT.	
Class.	15-05	189715. BRITELITE TECHNOLOGIES GMBH OF NORDKANALSTRASSE 49C, D-20097, HAMBURG, GERMANY. "SHOE POLISHING DEVICE" 1 st August 2002.	
Class.	23-02	189723 KOHLER CO. OF 444, HIGHLAND DRIVE, KOHLER, WISCONSIN 53044, UNITED STATES OF AMERICA. "WATER CLOSET" 13 th February 2002 (Reciprocity, U.S.A.)	
Class.	09-04	189806. NILKAMAL CRATES AND BINS, 77/78 NILKAMAL HOUSE, ROAD NO.13/14. M.I.D.C., ANDHERI EAST, MUMBAI-400 093, MAHARASHTRA, INDIA. "CRATE", 23 rd August 2002	




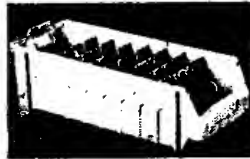

Class.	09-04	189807 NILKAMAL CRATES AND BINS, 77/78 NILKAMAL HOUSE, ROAD NO.13/14. M.I.D.C., ANDHERI EAST, MUMBAI:-400 093, MAHARASHTRA, INDIA. "CRATE", 23 rd August 2002	
Class.	09-04	189808. NILKAMAL CRATES AND BINS, 77/78 NILKAMAL HOUSE, ROAD NO.13/14. M.I.D.C., ANDHERI EAST, MUMBAI:-400 093, MAHARASHTRA, INDIA. "CRATE", 23 rd August 2002	
Class.	04-99	189846. THE PROCTER & GAMBLE COMPANY OF ONE PROCTER & GAMBLE PLAZA, CINCINNATI, STATE OF OHIO, U.S.A. 7 th March 2002. (Reciprocity U.K.)	
Class.	12-14	189862. MAHINDRA & MAHINDRA LIMITED, INDIAN COMPANY, GATEWAY BUILDING, APOLLO BUNDER, MUMBAI: - 400 001, MAHARASHTRA, INDIA. "UTILITY VEHICLES". 3 rd September 2002	
Class.	19-06	189965. LINC PEN & PLASTICS LTD. OF 3, ALIPORE ROAD, KOLKATA-700027, W.B. INDIA. "PEN" 17 th September 2002	

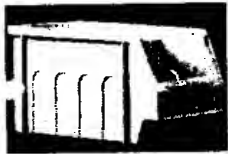

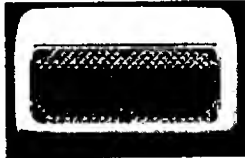
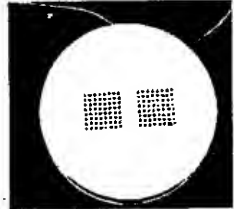

Class.	09-99	189875. KANDASAMY CHANDRASEKARAN. 14/252-1, RAMALINGA NAGAR, GURUSAMIPALAYAM P.O., RASIPURAM, KAMAKKAL (D.T.) PIN:637 403, TAMIL NADU, INDIA. "ICE-CREAM CUP", 2 SEPTEMBER 2002.	
Class.	07-07	189927. INNOVAXIS U.K. LIMITED, 54 HILLBURY AVENUE, HARROW, MIDDLESEX, HA3 6EW, ENGLAND. "CONTAINER, PRIMARILY FOR USE AS A COOL BOX", 27 JULY 2002. (PRIORITY U.K.).	
Class.	09-03	189934. PAUL STREMPLE, 135 PLYMOUTH STREET #306, BROOKLYN, NEW YORK 11201, U.S.A. AND MARGARET BREUKER, OF 87 SUMMER STREET, MANCHESTER BY THE SEA, MASSACHUSETTS 01944, U.S.A. "PROTECTIVE FOOD STORAGE CONTAINER", 14 MARCH 2002. (PRIORITY U.S.A.).	
Class.	09-03	189935. PAUL STREMPLE, 135 PLYMOUTH STREET #306, BROOKLYN, NEW YORK 11201, U.S.A. AND MARGARET BREUKER, OF 87 SUMMER STREET, MANCHESTER BY THE SEA, MASSACHUSETTS 01944, U.S.A. "PROTECTIVE FOOD STORAGE CONTAINER", 14 MARCH 2002. (PRIORITY U.S.A.).	
Class.	09-03	189937. PAUL STREMPLE, 135 PLYMOUTH STREET #306, BROOKLYN, NEW YORK 11201, U.S.A. AND MARGARET BREUKER, OF 87 SUMMER STREET, MANCHESTER BY THE SEA, MASSACHUSETTS 01944, U.S.A. "PROTECTIVE FOOD STORAGE CONTAINER", 14 MARCH 2002. (PRIORITY U.S.A.).	



Class.	09-03	189938. PAUL STREMPLE, 135 PLYMOUTH STREET #306, BROOKLYN, NEW YORK 11201, U.S.A. AND MARGARET BREUKER, OF 87 SUMMER STREET, MANCHESTER BY THE SEA, MASSACHUSETTS 01944, U.S.A. "PROTECTIVE FOOD STORAGE CONTAINER", 14 MARCH 2002. (PRIORITY U.S.A.).	
Class.	06-01	189942. NILKAMAL PLASTICS LTD., PLOT NO.971-1A, SINNAR TALUKA INDUSTRIAL CO-OPERATIVE ESTATE, SINNAR SHIRDI ROAD, SINNAR-422103, MAHARASHTRA, INDIA. "CHAIR", 13 SEPTEMBER 2002.	
Class.	09-03	189936. PAUL STREMPLE, 135 PLYMOUTH STREET #306, BROOKLYN, NEW YORK 11201, U.S.A. AND MARGARET BREUKER, OF 87 SUMMER STREET, MANCHESTER BY THE SEA, MASSACHUSETTS 01944, U.S.A. "PROTECTIVE FOOD STORAGE CONTAINER", 14 MARCH 2002. (PRIORITY U.S.A.).	
Class.	06-01	189943. NILKAMAL PLASTICS LTD., PLOT NO.971-1A, SINNAR TALUKA INDUSTRIAL CO-OPERATIVE ESTATE, SINNAR SHIRDI ROAD, SINNAR-422103, MAHARASHTRA, INDIA. "CHAIR", 13 SEPTEMBER 2002.	
Class.	06-01	189944. NILKAMAL PLASTICS LTD., PLOT NO.971-1A, SINNAR TALUKA INDUSTRIAL CO-OPERATIVE ESTATE, SINNAR SHIRDI ROAD, SINNAR-422103, MAHARASHTRA, INDIA. "CENTER TABLE", 13 SEPTEMBER 2002.	

Class.	09-03	190005. RAJESH KALYANJI SHAH, 3B DEV AASHISH PEDDAR ROAD, MUMBAI;-400026, MAHARASHTRA, INDIA. "PENCIL BOX", 23 SEPTEMBER 2002.	
Class.	09-03	190006. RAJESH KALYANJI SHAH, 3B DEV AASHISH PEDDAR ROAD, MUMBAI;-400026, MAHARASHTRA, INDIA. "PENCIL BOX", 23 SEPTEMBER 2002.	
Class.	09-05	190140. TASTYFOOD INDUSTRIES (S) PTE LTD., 30 TUAS AVENUE, 12 JURONG TOWN, SINGAPORE 639044. "A DRINKING CONTAINER WITH SIDE CAP", 11 APRIL 2002.(PRIORITY U.K.).	
Class.	07-06	190142. M/S. MAGPIE EXPORTS, PD-4B, PITAMPURA, DELHI;-110088, INDIA. "BOTTLE OPENER", 9 OCTOBER 2002.	
Class.	27-03	190151. M/S. MAGPIE EXPORTS, PD-4B, PITAMPURA, DELHI;-110088, INDIA. "ASH TRAY", 9 OCTOBER 2002.	

Class.	07-06	190157. M/S. MAGPIE EXPORTS, PD-4B, PITAMPURA, DELHI;-110088, INDIA. "COASTERS", 9 OCTOBER 2002.	
Class.	03-01	190260. M/S. GRIPP TOOLS MFG. CO. PVT. LTD., A/12/45, SUNDER NAGAR, KALINA, SANTACRUZ(E), MUMBAI:-400 098, MAHARASHTRA, INDIA. "CASE", 21 OCTOBER 2002.	
Class.	07-05	190162. M/S. MAGPIE EXPORTS, PD-4B, PITAMPURA, DELHI;-110088, INDIA. "DISPENSER", 9 OCTOBER 2002.	
Class.	09-04	190215. NILKAMAL CRATES AND BINS, 77/78 NILKAMAL HOUSE, ROAD NO.13/14. M.I.D.C., ANDHERI EAST, MUMBAI:-400 093, MAHARASHTRA, INDIA. "CRATE", 17 OCTOBER 2002.	
Class.	09-04	190216. NILKAMAL CRATES AND BINS, 77/78 NILKAMAL HOUSE, ROAD NO.13/14. M.I.D.C., ANDHERI EAST, MUMBAI:-400 093, MAHARASHTRA, INDIA. "CRATE", 17 OCTOBER 2002.	

Class.	09-04	190217. NILKAMAL CRATES AND BINS, 77/78 NILKAMAL HOUSE, ROAD NO.13/14. M.I.D.C., ANDHERI EAST, MUMBAI:-400 093, MAHARASHTRA, INDIA. "CRATE", 17 OCTOBER 2002.	
Class.	02-04	190255. PRIYA RUBBER & PLASTIC INDUSTRIES, BASTI BAWA KHEL, KAPURTHALA ROAD, JALANDHAR 144021, PUNJAB, INDIA. "CHAPPAL", 21 OCTOBER 2002.	
Class.	13-03	190226. JYANTI KUMAR JAIN. 22 RABINDRA SARANI, CALCUTTA:-700073, W.B., INDIA. "SWITCH", 17 OCTOBER 2002.	
Class.	09-04	190274. NILKAMAL CRATES AND BINS, 77/78 NILKAMAL HOUSE, ROAD NO.13/14. M.I.D.C., ANDHERI EAST, MUMBAI:-400 093, MAHARASHTRA, INDIA. "CRATE", 23 OCTOBER 2002.	
Class.	09-04	190275. NILKAMAL CRATES AND BINS, 77/78 NILKAMAL HOUSE, ROAD NO.13/14. M.I.D.C., ANDHERI EAST, MUMBAI:-400 093, MAHARASHTRA, INDIA. "CRATE", 23 OCTOBER 2002.	

Class.	09-04	190276. NILKAMAL CRATES AND BINS, 77/78 NILKAMAL HOUSE, ROAD NO.13/14. M.I.D.C., ANDHERI EAST, MUMBAI-400 093, MAHARASHTRA, INDIA. "CRATE", 23 OCTOBER 2002.	
Class.	10-06	190277. GM MODULAR PVT. LTD., 22/23, SHUBH BUILDING, SAGAR MANTHAN IND. COMPLEX, BHOIDAPADA, GOKHIWARE, VASAI-EAST, THANE (DIST.), MAHARASHTRA, INDIA. "NIGHT LAMP", 24 OCTOBER 2002.	
Class.	10-06	190278. GM MODULAR PVT. LTD., 22/23, SHUBH BUILDING, SAGAR MANTHAN IND. COMPLEX, BHOIDAPADA, GOKHIWARE, VASAI-EAST, THANE (DIST.), MAHARASHTRA, INDIA. "NIGHT LAMP", 24 OCTOBER 2002.	
Class.	10-06	190279. GM MODULAR PVT. LTD., 22/23, SHUBH BUILDING, SAGAR MANTHAN IND. COMPLEX, BHOIDAPADA, GOKHIWARE, VASAI-EAST, THANE (DIST.), MAHARASHTRA, INDIA. "MUSICAL BELL", 24 OCTOBER 2002.	
Class.	13-03	190280. GM MODULAR PVT. LTD., 22/23, SHUBH BUILDING, SAGAR MANTHAN IND. COMPLEX, BHOIDAPADA, GOKHIWARE, VASAI-EAST, THANE (DIST.), MAHARASHTRA, INDIA. "CABLE EXTENSION CORD", 24 OCTOBER 2002.	

Class.	19-06	190316. CELLO PENS & SATIONERY PVT. LTD., 5, GROUND FLOOR, VAKIL INDUSTRIAL ESTATE, WALBHAT ROAD, GOREGAON(E), MUMBAI:-400 063, MAHARASHTRA, INDIA. "BALL PEN", 31 OCTOBER 2002.	
Class.	19-06	190317. CELLO PENS & SATIONERY PVT. LTD., 5, GROUND FLOOR, VAKIL INDUSTRIAL ESTATE, WALBHAT ROAD, GOREGAON(E), MUMBAI:-400 063, MAHARASHTRA, INDIA. "BALL PEN", 31 OCTOBER 2002.	

(H.C. BAKSHI)
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